Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
11	501	(544/324):CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:25
L2	801	(544/320).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:25
L3	856	(544/321).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:25
L4	1204	(514/275).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:26
L5	43	John:inv. and Charles:inv. and kath.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:26
L6	26	Michael.inv. and Joseph.inv. and luzzio.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:27

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	501	(544/324).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:25
L2	801	(544/320).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:25
L3	856	(544/321):CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:25
L4	1204	(514/275).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:26
L5	43	John.inv. and Charles.inv. and kath.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:26
L6	26	Michael.inv. and Joseph.inv. and luzzio.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:27

```
C:\Program Files\Stnexp\Queries\10734039.str
```

```
chain bonds :
   2-8 4-7 6-12 8-9 8-10 12-13 13-22 14-15 16-17 16-18 22-23
ring bonds :
   1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
   2-8 6-12 8-10 12-13 13-22 14-15 16-17 16-18
exact bonds :
   4-7 8-9 22-23
normalized bonds :
   1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
   containing 1 :
G1:0,S,NH
G2:N,[*1],[*2]
Match level :
   1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom
   12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 22:CLASS 23:CLASS
Generic attributes :
   10:
   Saturation
                         : Unsaturated
```

chain nodes :

ring nodes :

1 2 3 4 5 6

7 8 9 10 12 13 14 15 16 17 18 22 23

Type of Ring System : Polycyclic

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	<i>†</i>		
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2			
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Connecting via Winsock to STN

Welcome to STN International! Enter x:x

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS
     1
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NEWS 2 "Ask CAS" for self-help around the clock

NEWS 3 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY

NEWS 4 OCT 03 MATHDI removed from STN

NEWS 5 OCT 04 CA/CAplus-Canadian Intellectual Property Office (CIPO) added to core patent offices

NEWS 6 OCT 13 New CAS Information Use Policies Effective October 17, 2005

NEWS 7 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download of CAplus documents for use in third-party analysis and visualization tools

NEWS 8 OCT 27 Free KWIC format extended in full-text databases

NEWS 9 OCT 27 DIOGENES content streamlined

NEWS 10 OCT 27 EPFULL enhanced with additional content

NEWS 11 NOV 14 CA/Caplus - Expanded coverage of German academic research

NEWS 12 NOV 30 REGISTRY/ZREGISTRY on STN(R) enhanced with experimental spectral property data

NEWS EXPRESS DECEMBER 02 CURRENT VERSION FOR WINDOWS IS V8.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 02 DECEMBER 2005. V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT http://download.cas.org/express/v8.0-Discover/

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\* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:41:49 ON 03 DEC 2005

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.21 0.21 FILE 'REGISTRY' ENTERED AT 15:42:05 ON 03 DEC 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 DEC 2005 HIGHEST RN 869276-67-5 DICTIONARY FILE UPDATES: 2 DEC 2005 HIGHEST RN 869276-67-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

Uploading C:\Program Files\Stnexp\Queries\10734039.str

chain nodes : 7 8 9 10 12 13 14 15 16 17 18 22 23

```
10/734039
ring nodes :
1 2 3 4 5 6
chain bonds :
2-8 4-7 6-12 8-9 8-10 12-13 13-22 14-15 16-17 16-18 22-23
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
2-8 6-12 8-10 12-13 13-22 14-15 16-17 16-18
exact bonds :
4-7 8-9 22-23
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :
G1:0,S,NH
G2:N, [*1], [*2]
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 22:CLASS
23:CLASS
Generic attributes :
10:
Saturation : Unsaturated Type of Ring System : Polycyclic
```

L1 STRUCTURE UPLOADED

=> d ll L1 HAS NO ANSWERS L1 STR

$$\begin{bmatrix} G_2 \\ 0 \end{bmatrix}_{0-1} \begin{bmatrix} G_2 \\ 0$$

Structure attributes must be viewed using STN Express query preparation.

3 ANSWERS

=> s l1 sss sam SAMPLE SEARCH INITIATED 15:42:39 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 16106 TO ITERATE

12.4% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*
BATCH \*\*COMPLETE\*\*
PROJECTED ITERATIONS: 314520 TO 32972

PROJECTED ITERATIONS: 314520 TO 329720 PROJECTED ANSWERS: 189 TO 777

L2 3 SEA SSS SAM L1

=> d scan

G1 O,S,NH G2 N,[@1],[@2]

L2 3 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(2-piperidinyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI)
MF C20 H23 F3 N6 O

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2 3 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Glycine, N-[5-bromo-2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-4-

pyrimidinyl] - (9CI)

MF C14 H12 Br N5 O3

HO<sub>2</sub>C-CH<sub>2</sub>-NH
Br
N
NH
NH

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 3 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 2H-Indol-2-one, 5-[[5-bromo-4-[methyl(2-pyridinylmethyl)amino]-2-

pyrimidinyl]amino]-1,3-dihydro- (9CI)

MF C19 H17 Br N6 O

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 sss ful

FULL SEARCH INITIATED 15:43:00 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 322710 TO ITERATE

100.0% PROCESSED 322710 ITERATIONS

909 ANSWERS

SEARCH TIME: 00.00.06

L3 909 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 161.76 161.97

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:43:12 ON 03 DEC 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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```
=> s 13
```

L4 49 L3

=> d 14 1-49 bib hitstr

- L4 ANSWER 1 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2005:1219890 CAPLUS
- TI Preparation of pyrimidine derivatives for the treatment of abnormal cell growth
- IN Kath, John Charles; Luzzio, Michael Joseph
- PA Pfizer Inc, USA
- SO U.S. Pat. Appl. Publ., 68 pp. CODEN: USXXCO
- DT Patent
- LA English
- FAN.CNT 1

	PAT	CENT :	NO.			KIN	D·	DATE		APPLICATION NO.						DATE			
		<b></b>																	
ΡI	US 2005256145		A1 20051117		•	US 2005-127809					20050512								
	WO 2005111023		A1 20051124		WO 2005-IB1201						20050502								
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,	
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	ΚP,	KR,	KZ,	
			LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	
			NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	
			SM,	SY,	ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	
			ZM,	zw															
		RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	ΤZ,	ŪĠ,	ZM,	ZW,	AM,	
			ΑZ,	BY,	KG,	ΚZ,	MD,	RU,	ТJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	
			EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IS,	IT,	LT,	LU,	MC,	NL,	PL,	PT,	
			RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	
			MR,	NE,	SN,	TD,	TG												

PRAI US 2004-571312P P 20040514

IT INDEXING IN PROGRESS

T717906-37-1P, 5-[[4-[(Pyridin-2-ylmethyl)amino]-5 trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
717906-38-2P, 5-[[5-Trifluoromethyl-4-(2 trifluoromethylbenzylamino)pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
717906-39-3P, 5-[[4-[(3-Methylpyridin-2-ylmethyl)amino]-5 trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
717906-40-6P, 5-[[4-[3-(Methanesulfonyl)benzylamino]-5 trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrimidine derivs. for treatment of abnormal cell growth)

RN 717906-37-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-38-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-(trifluoromethyl)-4-[[[2-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]- (9CI) (CAINDEX NAME)

RN 717906-39-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(3-methyl-2-pyridinyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-40-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C \\ \hline \\ NH \\ \hline \\ O \\ \end{array}$$

L4 ANSWER 2 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:811031 CAPLUS

DN 143:213189

TI Ink-jet ink set containing phthalocyanine dyes and pyrazine-based azo dyes with high quality and good storage stability

IN Takahashi, Mari; Yasukawa, Hiroyuki; Suzuki, Takashi; Ikesu, Satoru

PA Konica Minolta Holdings, Inc., Japan

SO Jpn. Kokai Tokkyo Koho, 90 pp.

CODEN: JKXXAF

Patent DT

Japanese LA

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	JP 2005220252	A2	20050818	JP 2004-30392	20040206
ר א ממ	TD 2004 20202		20040206		

PRAI JP 2004-30392 20040206

862428-81-7 IT

> RL: TEM (Technical or engineered material use); USES (Uses) (production of ink-jet ink set containing phthalocyanine dyes and pyrazine-based azo dyes)

862428-81-7 CAPLUS RN

CN 1H-Pyrrole-2-carboxylic acid, 3-[2-[2-(2-benzothiazolylamino)-4-(benzoylamino) -5-pyrimidinyl]azo]-, octyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

ANSWER 3 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN 1.4

AN 2005:638883 CAPLUS

DN 143:153408

ΤI Preparation of pyrrolo[2,1-f][1,2,4]triazine derivatives as HER1, HER2, and HER4 kinase inhibitors, and antiproliferative agents

Fink, Brian E.; Gavai, Ashvinikumar V.; Vite, Gregory D.; Chen, Ping; IN Mastalerz, Harold; Norris, Derek J.; Tokarski, John S.; Zhao, Yufen; Han, Wen-Ching

Bristol-Myers Squibb Company, USA PA

PCT Int. Appl., 196 pp. SO

CODEN: PIXXD2

DT Patent

LA English

FAN.	CNT 1																•
	PATENT	NO.			KIN	D	DATE		APPLICATION NO.						D	ATE	
															·		
ΡI	WO 2005066176		A1	A1 20050721		1	WO 2004-US43169					20041223					
	W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	ΚP,	KR,	KZ,	LC,
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,
		NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,
		ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	ZM,	ZW
	RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZM,	ZW,	AM,
		ΑZ,	BY,	KG,	ΚZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,
		EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IS,	IT,	LT,	LU,	MC,	NL,	PL,	PT,
		RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,
		MR,	NE,	SN,	TD,	TG											
	US 2005182058				A1		20050818 US 2004-19901				20041222						
PRAI	RAI US 2003-533335P				P		2003	1229									
os	MARPAT	143:	1534	80													

IT 859851-53-9P, 5-[(4-Amino-1-piperidinyl)methyl]-N-(4-methyl-2pyrimidinyl)pyrrolo[2,1-f][1,2,4]triazin-4-amine monotrifluoroacetate RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of pyrrolotriazines as HER1, HER2, and HER4 kinase inhibitors, and antiproliferative agents)

RN 859851-53-9 CAPLUS

CN Pyrrolo[2,1-f][1,2,4]triazin-4-amine, 5-[(4-amino-1-piperidinyl)methyl]-N-(4-methyl-2-pyrimidinyl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 859851-52-8 CMF C17 H22 N8

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

CM 2

CRN 76-05-1 CMF C2 H F3 O2

## RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:572601 CAPLUS

DN 143:97354

TI Preparation of novel fused pyrrolocarbazoles for treating or preventing angiogenesis and angiogenic disorders

IN Hudkins, Robert L.; Zulli, Allison L.; Reddy, Dandu R.; Gingrich, Diane E.; Tao, Ming; Becknell, Nadine C.; Diebold, James L.; Underiner, Theodore L.

PA USA

SO U.S. Pat. Appl. Publ., 111 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE
PI US 2005143442 A1 20050630 US 2004-17947 20041222

WO 2005063763 A1 20050714 WO 2004-US43160 20041223 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG PRAI US 2003-532182P 20031223 Р US 2004-17947 Α 20041222

OS MARPAT 143:97354

IT 856691-95-7P 856691-97-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of novel fused pyrrolocarbazoles for treating or preventing angiogenesis and angiogenic disorders)

RN 856691-95-7 CAPLUS

CN 4H-Indazolo[5,4-a]pyrrolo[3,4-c]carbazol-4-one, 2,5,6,11,12,13-hexahydro-8-[(4-methoxy-2-pyrimidinyl)amino]-2-methyl-11-(2-methylpropyl)- (9CI) (CA INDEX NAME)

RN 856691-97-9 CAPLUS

L4

CN 4H-Indazolo[5,4-a]pyrrolo[3,4-c]carbazol-4-one, 2,5,6,11,12,13-hexahydro-2-methyl-11-(2-methylpropyl)-8-[[4-(trifluoromethyl)-2-pyrimidinyl]amino](9CI) (CA INDEX NAME)

2005:569435 CAPLUS AN

DN 143:99063

Coloring compositions for use in ink-jet printing inks and ink-jet TI recording, color toners, optical recording media, thermal-transfer printing sheets, and color filters Takahashi, Mari; Yasukawa, Hiroyuki; Suzuki, Takashi; Ikesu, Satoru

IN

Konica Minolta Holdings, Inc., Japan PΑ

so Jpn. Kokai Tokkyo Koho, 60 pp. CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
					- <b></b> -
ΡĪ	JP 2005171079	A2	20050630	JP 2003-413032	20031211
PRAI	JP 2003-413032		20031211		

os MARPAT 143:99063

IT 856413-15-5

> RL: TEM (Technical or engineered material use); USES (Uses) (azo dyes for color toners with good hue and lightfastness)

RN 856413-15-5 CAPLUS

CN Phenol, 2-[[2-[(5,6-dimethoxy-2-benzothiazolyl)amino]-4-methoxy-5pyrimidinyl]azo]-4-(pentyloxy)- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

856412-96-9 856413-10-0

RL: TEM (Technical or engineered material use); USES (Uses) (azo dyes for magenta ink-jet inks with good light and ozone resistance)

856412-96-9 CAPLUS RN

Benzamide, N-[2-(2-benzothiazolylamino)-5-[(5-phenyl-1H-1,2,4-triazol-3-CNyl)azo]-4-pyrimidinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & Ph \\
 & N \\
 & N$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN856413-10-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-[(1-ethyl-3-methyl-1H-indol-2-yl)azo]-N2-(6methoxy-2-benzothiazolyl)-N4,N4-dimethyl- (9CI) (CA INDEX NAME)

## ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 6 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:497492 CAPLUS

DN 143:7727

TI Preparation of 2,4-diaminopyrimidine derivatives as inhibitors of PKC-theta for treating diseases associated with T cells activation, in particular immunol. disorders and type II diabetes

IN Cardozo, Mario G.; Cogan, Derek; Cywin, Charles Lawrence; Dahmann, George; Disalvo, Darren; Ginn, John David; Prokopowicz, Anthony S.; Spero, Denice M.; Young, Erick Richard Roush

PA Boehringer Ingelheim Pharmaceuticals, Inc., USA; Boehringer Ingelheim Pharma G.m.b.H. & Co. K.-G.

SO U.S. Pat. Appl. Publ., 69 pp., Cont.-in-part of U.S. Ser. No. 766,079. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
ΡI	US 2005124640	A1	20050609	US 2004-933635	20040903		
	US 2004242613	A1	20041202	US 2004-766079	20040127		
PRA:	I US 2003-443700P	P	20030130				
	US 2004-766079	A2	20040127				
os	MARPAT 143:7727						
TT	7260E1_0E_1D 7260E	1 - E4 - OD	726052-20-5D				

IT 736051-05-1P 736051-54-0P 736052-30-5P 736052-41-8P 736052-46-3P 736052-50-9P 736052-76-9P 737756-40-0P 737756-41-1P 737756-42-2P 737756-43-3P 737756-49-9P 737756-50-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(PKC-theta inhibitor; preparation of diaminopyrimidines as PKC-theta inhibitors for treating diseases associated with T cells activation, in particular immunol. disorders and type II diabetes)

RN 736051-05-1 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-2-naphthalenyl-5-nitro- (9CI) (CA INDEX NAME)

RN 736051-54-0 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-1-naphthalenyl-5-nitro- (9CI) (CA INDEX NAME)

RN 736052-30-5 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-(2,3-dihydro-1H-inden-2-yl)-5-nitro- (9CI) (CA INDEX NAME)

RN 736052-41-8 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-(4-chloro-1-naphthalenyl)-5-nitro- (9CI) (CA INDEX NAME)

RN 736052-46-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-(4-methoxy-2-naphthalenyl)-5-nitro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NH} & \text{NH} - \text{CH}_2 \\ \hline & \text{NO}_2 \\ & \text{OMe} \\ \end{array}$$

RN 736052-50-9 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-6-quinolinyl- (9CI) (CA INDEX NAME)

RN 736052-76-9 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-bromo-N2-2-naphthalenyl- (9CI) (CA INDEX NAME)

RN 737756-40-0 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(2R)-1,2,3,4-tetrahydro-2-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-41-1 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(2S)-1,2,3,4-tetrahydro-2-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-42-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_2N$$

RN 737756-43-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-49-9 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-[(1S)-2,3-dihydro-1H-inden-1-yl]-5-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-50-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-[(1R)-2,3-dihydro-1H-inden-1-yl]-5-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

```
ANSWER 7 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     2005:324323
                   CAPLUS
DN
     142:367631
ΤI
     Fluorescent probes for use in protein kinase inhibitor binding competition
     assay for screening applications
IN
     Prokopowicz, Anthony S.; Brown, Martha Priscilla; Wildeson, Jessi Marie;
     Jakes, Scott; Labadia, Mark E.
PΑ
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
     PCT Int. Appl., 49 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                           KIND
                                  DATE
                                               APPLICATION NO.
                                                                         DATE
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PΙ
     WO 2005033330
                                  20050414
                           A2
                                               WO 2004-US32253
                                                                         20040930
     WO 2005033330
                           A3
                                  20050728
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
              TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
              EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
             SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
             SN, TD, TG
     US 2005100978
                                  20050512
                                               US 2004-955129
                            A1
                                                                         20040930
PRAI US 2003-508539P
                            P
                                  20031003
os
     MARPAT 142:367631
IT
     849339-55-5
     RL: ARG (Analytical reagent use); BUU (Biological use, unclassified); ANST
     (Analytical study); BIOL (Biological study); USES (Uses)
        (fluorescent probe; fluorescent probes for use in protein kinase
        inhibitor binding competition assay for screening applications)
RN
     849339-55-5 CAPLUS
     Spiro[isobenzofuran-1(3H),9'-[9H]xanthene]-5-carboxamide,
CN
     2',7'-difluoro-3',6'-dihydroxy-N-[6-[[2-(2-naphthalenylamino)-5-nitro-4-
     pyrimidinyl]amino]hexyl]-3-oxo- (9CI) (CA INDEX NAME)
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$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

L4 ANSWER 8 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:286338 CAPLUS

DN 143:7668

TI Substituted aminobenzimidazole pyrimidines as cyclin-dependent kinase inhibitors

AU Verma, Sharad; Nagarathnam, Dhanapalan; Shao, Jianxing; Zhang, Lei; Zhao, Jin; Wang, Yamin; Li, Tindy; Mull, Eric; Enyedy, Istvan; Wang, Chunguang; Zhu, Qingming; Altieri, Martha; Jordan, Jerold; Dang, Thu-Thi-Anh; Reddy, Sanjeeva

CS Department of Chemistry Research, Bayer Research Center, West Haven, CT, 06516, USA

SO Bioorganic & Medicinal Chemistry Letters (2005), 15(8), 1973-1977 CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

IT 852357-32-5P 852357-43-8P 852357-44-9P 852357-45-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and cyclin-dependent kinase binding affinity of (benzimidazolylamino)pyrimidines starting from dichloropyrimidines and aminobenzimidazoles using amination as the key step)

RN 852357-32-5 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-benzimidazol-5-yl-5-bromo-N4-[(2,3-dichlorophenyl)methyl]-N4-methyl- (9CI) (CA INDEX NAME)

RN 852357-43-8 CAPLUS

CN 1H-Benzimidazol-5-amine, N-[4-ethoxy-5-(trifluoromethyl)-2-pyrimidinyl]-(9CI) (CA INDEX NAME)

RN 852357-44-9 CAPLUS

CN 1H-Benzimidazol-5-amine, N-[4-(1-methylethoxy)-5-(trifluoromethyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

RN 852357-45-0 CAPLUS

CN 1H-Benzimidazol-5-amine, N-[4-(2-methylpropoxy)-5-(trifluoromethyl)-2pyrimidinyl]- (9CI) (CA INDEX NAME)

RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:283469 CAPLUS

DN 142:355174

TI Preparation of 1,4-disubstituted isoquinoline derivatives as RAF kinase inhibitors useful for the treatment of proliferative diseases

IN Fink, Cynthia Anne; Perez, Lawrence Blas; Ramsey, Timothy Michael; Yusuff, Naeem; Versace, Richard William; Batt, David Bryant; Sabio, Michael Lloyd; Kim, Sunkyu

PA Novartis Ag, Switz.; Novartis Pharma GmbH

SO PCT Int. Appl., 144 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE --------------PΙ WO 2005028444 A1 20050331 WO 2004-EP10688 20040923 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,

TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG PRAI US 2003-505457P 20030924 OS MARPAT 142:355174 IT 848840-57-3P 848841-18-9P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (preparation of 1,4-disubstituted isoquinolines as RAF kinase inhibitors for treating proliferative diseases) 848840-57-3 CAPLUS RN CN[4,7'-Biisoquinolin]-1-amine, N-[4-methyl-5-(1-methylethenyl)-2pyrimidinyl] - (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 848841-18-9 CAPLUS

CN [4,7'-Biisoquinolin]-1-amine, N-[4-methyl-5-(1-methylethyl)-2-pyrimidinyl]
(9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE
RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L4 ANSWER 10 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
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AN 2005:158646 CAPLUS

DN 142:254587

TI Methods for treating or preventing autoimmune diseases with 2,4-pyrimidinediamine compounds

IN Rajinder, Singh; Ankush, Argade; Li, Hui; Bhamidipati, Somasekhar; Carroll, David; Sylvain, Catherine; Clough, Jeffrey; Keim, Holger

PA Rigel Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 276 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

CN

INDEX NAME)

PAIN.	CNT 3								
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE				
ΡI	WO 2005016893			WO 2004-US24716	20040730				
	WO 2005016893								
				BA, BB, BG, BR, BW, B					
	CN, CO, CR	CU, CZ	, DE, DK,	DM, DZ, EC, EE, EG, E	ES, FI, GB, GD,				
	GE, GH, GM	HR, HU	, ID, IL,	IN, IS, JP, KE, KG, K	KP, KR, KZ, LC,				
	LK, LR, LS	LT, LU	, LV, MA,	MD, MG, MK, MN, MW, M	AX, MZ, NA, NI,				
	NO, NZ, OM	PG, PH	, PL, PT,	RO, RU, SC, SD, SE, S	SG, SK, SL, SY,				
				UG, US, UZ, VC, VN, Y					
				NA, SD, SL, SZ, TZ, U					
				TM, AT, BE, BG, CH, C					
				IE, IT, LU, MC, NL, P					
				CI, CM, GA, GN, GQ, G					
	SN, TD, TG	•			, , , , -,				
	US 2005209224	A1	20050922	US 2004-903870	20040730				
	US 2005234049	A1	20051020						
PRAI	US 2003-491641P		20030730						
	US 2003-531598P	P							
	US 2004-572246P	P	20040518						
os	MARPAT 142:254587								
IT	841290-08-2P 84129	-15-1P	844433-51	-8P					
	844433-55-2P 84443	3-56-3P	845817-80	-3P					
	845818-29-3P 84581	3-30-6P	845818-31	-7P					
	845818-32-8P 845818	3-33-9P	845818-36	-2P					
	845820-62-4P								
	RL: PAC (Pharmacolo	gical a	ctivity);	SPN (Synthetic prepar	ation): THU				
				study); PREP (Prepara					
	(Uses)	,-	<b>J</b>	2.,					
	•	ne comp	ds. for to	reatment or prevention	of autoimmune				
	diseases)			£ = 1 3000 = 10					
RN	841290-08-2 CAPLUS	;							

2-Benzofurancarboxylic acid, 5-[[4-[(2,3-dihydro-1,4-benzodioxin-6-yl)methylamino]-5-fluoro-2-pyrimidinýl]amino]-, methyl ester (9CI) (CA

RN 841290-15-1 CAPLUS

CN Glycine, N-(2,3-dihydro-1,4-benzodioxin-6-yl)-N-[5-fluoro-2-(1H-indol-6-ylamino)-4-pyrimidinyl]-, methyl ester (9CI) (CA INDEX NAME)

RN 844433-51-8 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[[4-[(3,5-dimethoxyphenyl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

RN 844433-55-2 CAPLUS

CN 1H-Indole-2-carboxylic acid, 7-[[4-[(3,4-dimethoxyphenyl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 844433-56-3 CAPLUS

CN 1H-Indole-2-carboxylic acid, 7-[[5-fluoro-4-[(2-hydroxyethyl)amino]-2-pyrimidinyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 845817-80-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(3,4-dimethoxyphenyl)-5-fluoro-N2-1H-indol-6-yl-N4-methyl- (9CI) (CA INDEX NAME)

RN 845818-29-3 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[[4-[(3-chloro-4-methoxyphenyl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

RN 845818-30-6 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[[5-fluoro-4-[methyl[6-(1-methylethoxy)-3-pyridinyl]amino]-2-pyrimidinyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

RN 845818-31-7 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(4-chloro-3-methoxyphenyl)-5-fluoro-N2-1H-indol-5-yl-N4-methyl- (9CI) (CA INDEX NAME)

RN 845818-32-8 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(4-chloro-3,5-dimethylphenyl)-5-fluoro-N2-1H-indol-5-yl-N4-methyl- (9CI) (CA INDEX NAME)

RN 845818-33-9 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[[4-[(4-chloro-3,5-dimethylphenyl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

RN 845818-36-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(4-chloro-3,5-dimethylphenyl)-5-fluoro-N2-1H-indol-6-yl-N4-methyl- (9CI) (CA INDEX NAME)

RN 845820-62-4 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]-5-fluoro-N2-1H-indazol-6-yl- (9CI) (CA INDEX NAME)

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ANSWER 11 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     2005:136565 CAPLUS
DN
     142:212327
     2,4-pyrimidinediamine compounds and uses as antiproliferative agents
ΤI
     Argade, Ankush; Singh, Rajinder; Li, Hui; Carroll, David; Catalano, Susan
IN
     Rigel Pharmaceuticals, Inc., USA
PA
     PCT Int. Appl., 179 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LΑ
FAN.CNT 1
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                                               APPLICATION NO.
     PATENT NO.
                                  DATE
                                                                         DATE
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PΙ
     WO 2005013996
                            A2
                                   20050217
                                               WO 2004-US25409
                                                                         20040806
     WO 2005013996
                            A3
                                  20050609
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              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
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              TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
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              SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
              SN, TD, TG
     US 2005113398
                                  20050526
                                               US 2004-913270
                                                                         20040806
                            A1
PRAI US 2003-494008P
                                  20030807
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                            р
     US 2004-572534P
                                  20040518
     MARPAT 142:212327
OS
IT
     844433-50-7P 844433-51-8P 844433-52-9P
     844433-55-2P 844433-56-3P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
         (pyrimidinediamine compds. and uses as antiproliferative agents for
        treatment of cancer)
     844433-50-7 CAPLUS
RN
CN
     2-Benzofurancarboxylic acid, 7-[[4-[(2,3-dihydro-1,4-benzodioxin-6-
     yl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, methyl ester (9CI)
     INDEX NAME)
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RN 844433-51-8 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[[4-[(3,5-dimethoxyphenyl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

RN 844433-52-9 CAPLUS

CN 1H-Indole-2-carboxamide, 7-[[4-[(3,5-dimethoxyphenyl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-N-methyl- (9CI) (CA INDEX NAME)

RN 844433-55-2 CAPLUS

CN 1H-Indole-2-carboxylic acid, 7-[[4-[(3,4-dimethoxyphenyl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 844433-56-3 CAPLUS

CN 1H-Indole-2-carboxylic acid, 7-[[5-fluoro-4-[(2-hydroxyethyl)amino]-2-pyrimidinyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 12 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
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AN 2005:120923 CAPLUS

DN 142:219300

TI 2,4-Pyrimidinediamines for use in the treatment or prevention of autoimmune diseases

IN Rajinder, Singh; Ankush, Argade; Li, Hui; Bhamidipati, Somasekhar; Carroll, David; Sylvain, Catherine; Clough, Jeffrey; Keim, Holger

PA Rigel Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 169 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

FAN.CNT 3															
PATEN	NO.		KIND	KIND DATE		APPLICATION NO.						DATE			
PI WO 200	WO 2005012294			A1 20050210			WO 2004-US24920						20040730		
W	: AE, 2	AG, AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,
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	GE, (	GH, GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,
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	NO, 1	NZ, OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,
	TJ, 7	TM, TN,	TR,	TT,	TZ,	UA,	ŪĠ,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW
RV	V: BW, €	GH, GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,
	AZ, I	BY, KG,	ΚZ,	MD,	RU,	ТJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,
	EE, I	ES, FI,	FR,	GB,	GR,	.HU,	IE,	IT,	LU,	MC,	NL,	PL,	PT,	RO,	SE,
	SI, S	SK, TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,

SN, TD, TG

US 2005209224 20050922 US 2004-903870 **A1** 20040730 US 2005234049 **A1** 20051020 US 2004-903263 20040730 PRAI US 2003-491641P Р 20030730 US 2003-531598P Р 20031219 Р US 2004-572246P 20040518

OS MARPAT 142:219300

IT 841290-08-2P 841290-15-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(pyrimidinediamines for use in the treatment or prevention of autoimmune diseases)

RN 841290-08-2 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[[4-[(2,3-dihydro-1,4-benzodioxin-6-yl)methylamino]-5-fluoro-2-pyrimidinyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

RN 841290-15-1 CAPLUS

CN Glycine, N-(2,3-dihydro-1,4-benzodioxin-6-yl)-N-[5-fluoro-2-(1H-indol-6-ylamino)-4-pyrimidinyl]-, methyl ester (9CI) (CA INDEX NAME)

## RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:99485 CAPLUS

DN 142:198090

TI Preparation of 2-aminopyrimidines and 2-aminopyridine-4-carbamates for use in the treatment of autoimmune diseases

IN Buchanan, John L.; Elbaum, Daniel; Martin, Matthew W.; McGowan, David C.; Novak, Perry M.; Nunes, Joseph J.

PA Amgen Inc., USA

SO PCT Int. Appl., 267 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG US 2004-891636 US 2005026914 20050203 20040713 Α1 PRAI US 2003-490220P 20030724 P 20040713 US 2004-891636 Α MARPAT 142:198090

os

IT 837422-41-0P, 2,6-Dimethylphenyl N-[2-[(3,4-dihydro-2H-1,5benzodioxepin-7-yl)amino]-4-pyrimidinyl][4-(methyloxy)phenyl]carbamate 837422-54-5P, 2,6-Dimethylphenyl N-[2-(1H-indazol-5-ylamino)-4pyrimidinyl] (2-naphthalenyl) carbamate RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(drug candidate; preparation of aminopyrimidines and pyridinecarbamates for use in treatment of autoimmune diseases)

837422-41-0 CAPLUS RN

CN Carbamic acid, [2-[(3,4-dihydro-2H-1,5-benzodioxepin-7-yl)amino]-4pyrimidinyl](4-methoxyphenyl)-, 2,6-dimethylphenyl ester (9CI) (CA INDEX NAME)

837422-54-5 CAPLUS RN

Carbamic acid, [2-(1H-indazol-5-ylamino)-4-pyrimidinyl]-2-naphthalenyl-, CN 2,6-dimethylphenyl ester (9CI) (CA INDEX NAME)

THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN AN 2004:1127334 CAPLUS

```
10/734039
DM
     142:74445
TI
     Preparation of tetrahydrocarbazole derivatives as human papillomaviruses
     inhibitors
     Boggs, Sharon Davis; Gudmundsson, Kristjan S.; Richardson, Leah D'Aurora;
IN
     Sebahar, Paul Richard
     Smithkline Beecham Corporation, USA
PA
     PCT Int. Appl., 69 pp.
SO
     CODEN: PIXXD2
     Patent
DT
     English
LA
FAN.CNT 1
     PATENT NO.
                        KIND
                                DATE
                                           APPLICATION NO.
                                                                   DATE
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PΙ
     WO 2004110999
                         A1
                                20041223
                                           WO 2004-US17660
                                                                   20040607
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            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
            TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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             SN, TD, TG
PRAI US 2003-477251P
                                20030610
                         P
                         Р
     US 2003-497823P
                                20030826
os
     MARPAT 142:74445
     812649-26-6P, 6-Chloro-N-(4-methylpyrimidin-2-yl)-2,3,4,9-
IT
     tetrahydro-1H-carbazol-1-amine
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (preparation of tetrahydrocarbazole derivs. as human papilloma viruses
```

RN812649-26-6 CAPLUS 1H-Carbazol-1-amine, 6-chloro-2,3,4,9-tetrahydro-N-(4-methyl-2-CN pyrimidinyl) - (9CI) (CA INDEX NAME)

Me Cl

inhibitors)

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 4 ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4ANSWER 15 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
- 2004:965255 CAPLUS AN
- 141:410950 DN
- Preparation of 5,7-diaminopyrazolo[4,3-d]pyrimidines as selective PDE5 ΤI inhibitors useful in the treatment of hypertension
- IN Bell, Andrew Simon; Brown, David Graham; Fox, David Nathan Abraham; Marsh, Ian Roger; Morrell, Andrew Ian; Palmer, Michael John; Winslow, Carol Ann

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Pfizer Limited, UK; Pfizer Inc.
DΔ
SO
     PCT Int. Appl., 279 pp.
     CODEN: PIXXD2
     Patent
DT
     English
LA
FAN.CNT 1
     PATENT NO.
                          KIND
                                 DATE
                                             APPLICATION NO.
                                                                      DATE
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                                             WO 2004-IB1433
     WO 2004096810
                                 20041111
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ΡI
                          A1
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
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             BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
             ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
             SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
             TD, TG
     NL 1026074
                                 20041101
                                              NL 2004-1026074
                           A1
                                                                      20040428
                                 20050809
     NL 1026074
                           C2
                                              US 2004-834484
     US 2005043325
                           A1
                                 20050224
                                                                      20040429
PRAI GB 2003-9780
                                 20030429
                           Α
     GB 2003-27748
                           Α
                                 20031128
     US 2003-476678P
                           Р
                                 20030606
                           Р
     US 2004-538147P
                                 20040120
     MARPAT 141:410950
os
     792969-19-8P
IT
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (PDE5 inhibitor; preparation of 5,7-diaminopyrazolo[4,3-d]pyrimidines as
        selective PDE5 inhibitors useful in treatment of hypertension)
RN
     792969-19-8 CAPLUS
     1H-Pyrazolo [4,3-d] pyrimidin-7-amine, 1-(2-ethoxyethyl)-3-methyl-5-[(3R)-3-
CN
     methyl-1-piperazinyl]-N-(4-methyl-2-pyrimidinyl)- (9CI) (CA INDEX NAME)
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Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE 792971-11-0P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (intermediate; preparation of 5,7-diaminopyrazolo[4,3-d]pyrimidines as selective PDE5 inhibitors useful in treatment of hypertension) 792971-11-0 CAPLUS RN CN1H-Pyrazolo[4,3-d]pyrimidin-7-amine, 5-chloro-1-(2-ethoxyethyl)-3-methyl-N- (4-methyl-2-pyrimidinyl) - (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:818717 CAPLUS

DN 142:253108

- TI Synthesis, magnetic and spectral studies of some novel binuclear dioxomolybdenum(VI) chelates involving Schiff bases derived from sulpha drugs and 4-benzoyl-3-methyl-1-phenyl-2-pyrazolin-5-one
- AU Maurya, R. C.; Pandey, A.; Sutradhar, D.
- CS Coordination Chemistry Laboratory, Department of P. G. Studies and Research in Chemistry, R. D. University, Jabalpur, 482 001, India
- SO Indian Journal of Chemistry, Section A: Inorganic, Bio-inorganic, Physical, Theoretical & Analytical Chemistry (2004), 43A(4), 763-768 CODEN: ICACEC; ISSN: 0376-4710
- PB National Institute of Science Communication
- DT Journal
- LA English
- IT 844842-20-2P

RL: SPN (Synthetic preparation); PREP (Preparation) (synthesis of binuclear dioxomolybdenum(VI) chelates involving Schiff bases derived from sulfa drugs and benzoyl-pyrazolinone)

RN 844842-20-2 CAPLUS

CN Molybdenum, bis[μ-[4-[[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)phenylmethylene]amino-κN]-N-(4-methyl-2pyrimidinyl)benzenesulfonamide-κO]]tetrahydroxytetraoxodi- (9CI) (CA INDEX NAME)

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 17 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:648512 CAPLUS
- DN 141:190795
- TI Preparation of 2,4-diaminopyrimidine derivatives as inhibitors of PKC-theta for treating diseases associated with T cells activation, in particular immunol. disorders and type II diabetes
- IN Cardozo, Mario G.; Cogan, Derek; Cywin, Charles Lawrence; Dahmann, Georg;
  Disalvo, Darren; Ginn, John David; Prokopowicz, Anthony S.; Spero, Denice
  M.; Young, Erick Richard Roush
- PA Boehringer Ingelheim Pharmaceuticals, Inc., USA; Boehringer Ingelheim Pharma GmbH & Co. KG
- SO PCT Int. Appl., 124 pp. CODEN: PIXXD2

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DT
     Patent
LΑ
     English
FAN.CNT 2
     PATENT NO.
                           KIND
                                   DATE
                                                APPLICATION NO.
                                                                         DATE
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ΡI
     WO 2004067516
                            A1
                                   20040812
                                                WO 2004-US2240
                                                                         20040127
             AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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     CA 2514612
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                                   20040812
                                                CA 2004-2514612
                                                                         20040127
     EP 1590334
                            A1
                                   20051102
                                                EP 2004-705675
                                                                         20040127
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
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PRAI US 2003-443700P
                                   20030130
     WO 2004-US2240
                                   20040127
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os
     MARPAT 141:190795
     736051-05-1P, N'-[[4-(Aminomethyl)cyclohexyl]methyl]-N-(2-
IT
     naphthyl)-5-nitropyrimidine-2,4-diamine 736051-54-0P,
     N'-[[4-(Aminomethyl)cyclohexyl]methyl]-N-(1-naphthyl)-5-nitropyrimidine-
     2,4-diamine 736052-30-5P, N'-[[4-(Aminomethyl)cyclohexyl]methyl]-
     N-(2,3-dihydro-1H-inden-2-yl)-5-nitropyrimidine-2,4-diamine
     736052-41-8P, N'-[[4-(Aminomethyl)cyclohexyl]methyl]-N-(4-chloro-1-
     naphthyl)-5-nitropyrimidine-2,4-diamine 736052-46-3P,
     N'-[[4-(Aminomethyl)cyclohexyl]methyl]-N-(4-methoxy-2-naphthyl)-5-
     nitropyrimidine-2,4-diamine 736052-50-9P, N'-[[4-
     (Aminomethyl)cyclohexyl]methyl]-5-nitro-N-quinolin-6-ylpyrimidine-2,4-
     diamine 736052-76-9P, N'-[[4-(Aminomethyl)cyclohexyl]methyl]-5-
     bromo-N-(2-naphthyl)pyrimidine-2,4-diamine 737756-40-0P,
     N'-[[4-(Aminomethyl) cyclohexyl] methyl]-5-nitro-N-((2R)-1,2,3,4-1)
     tetrahydronaphthalen-2-yl)pyrimidine-2,4-diamine 737756-41-1P,
     N'-[[4-(Aminomethyl)cyclohexyl]methyl]-5-nitro-N-((2S)-1,2,3,4-
     tetrahydronaphthalen-2-yl)pyrimidine-2,4-diamine 737756-42-2P,
     N'-[[4-(Aminomethyl)cyclohexyl]methyl]-5-nitro-N-((1R)-1,2,3,4-
     tetrahydronaphthalen-1-yl)pyrimidine-2,4-diamine 737756-43-3P,
     N'-[[4-(Aminomethyl)cyclohexyl]methyl]-5-nitro-N-((1S)-1,2,3,4-
     tetrahydronaphthalen-1-yl)pyrimidine-2,4-diamine 737756-49-9P,
     N'-[[4-(Aminomethyl)cyclohexyl]methyl]-N-((1S)-2,3-dihydro-1H-inden-1-yl)-
     5-nitropyrimidine-2,4-diamine 737756-50-2P, N'-[[4-
     (Aminomethyl)cyclohexyl]methyl]-N-((1R)-2,3-dihydro-1H-inden-1-yl)-5-
     nitropyrimidine-2,4-diamine
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
         (PKC-theta inhibitor; preparation of diaminopyrimidines as PKC-theta
        inhibitors for treating diseases associated with T cells activation, in
        particular immunol. disorders and type II diabetes)
RN
     736051-05-1 CAPLUS
CN
     2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-2-
     naphthalenyl-5-nitro- (9CI) (CA INDEX NAME)
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RN 736051-54-0 CAPLUS
CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-1naphthalenyl-5-nitro- (9CI) (CA INDEX NAME)

RN 736052-30-5 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-(2,3-dihydro-1H-inden-2-yl)-5-nitro- (9CI) (CA INDEX NAME)

RN 736052-41-8 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-(4-chloro-1-naphthalenyl)-5-nitro- (9CI) (CA INDEX NAME)

RN 736052-46-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-(4-methoxy-2-naphthalenyl)-5-nitro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NH} & \text{NH} - \text{CH}_2 \\ \hline & \text{NO}_2 \\ & \text{OMe} \\ \end{array}$$

RN 736052-50-9 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-6-quinolinyl- (9CI) (CA INDEX NAME)

RN 736052-76-9 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-bromo-N2-2-naphthalenyl- (9CI) (CA INDEX NAME)

RN 737756-40-0 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(2R)-1,2,3,4-tetrahydro-2-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-41-1 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(2S)-1,2,3,4-tetrahydro-2-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-42-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-43-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-5-nitro-N2-[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-49-9 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-[(1S)-2,3-dihydro-1H-inden-1-yl]-5-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 737756-50-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[[4-(aminomethyl)cyclohexyl]methyl]-N2-[(1R)-2,3-dihydro-1H-inden-1-yl]-5-nitro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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ANSWER 18 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     2004:606472 CAPLUS
DN
     141:157141
ΤI
     Preparation of diazepinoindolones as CHK-1 kinase inhibitors.
     Ninkovic, Sacha; Bennett, Michael John; Rui, Yuanjin; Wang, Fen; Benedict,
IN
     Suzanne Pritchett; Teng, Min
     Pfizer Inc., USA
PA
     PCT Int. Appl., 279 pp.
so
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
     PATENT NO.
                           KIND
                                                APPLICATION NO.
                                   DATE
                                                                          DATE
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PΙ
                                                WO 2004-IB26
     WO 2004063198
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                                   20040729
                                                                          20040105
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              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ
     CA 2512683
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                                                                          20040105
     EP 1585749
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                                   20051019
                                                EP 2004-700145
                                                                          20040105
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              IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
     US 2005075499
                                                US 2004-754171
                            A1
                                   20050407
                                                                          20040109
     US 6967198
                            B2
                                   20051122
PRAI US 2003-439396P
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                                   20030109
     WO 2004-IB26
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                                   20040105
OS
     MARPAT 141:157141
IT
     731809-68-0P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
         (preparation of diazepinoindolones as CHK-1 kinase inhibitors)
RN
     731809-68-0 CAPLUS
CN
     6H-Pyrrolo[4,3,2-ef][2,3]benzodiazepin-6-one, 8-[[4-(dimethylamino)-2-
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pyrimidinyl]amino]-1,5-dihydro- (9CI) (CA INDEX NAME)

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ANSWER 19 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
T.4
AN
     2004:589247 CAPLUS
     141:140463
DN
     Preparation of heterocyclic compounds as selective phosphodiesterase V
TI
     inhibitors
     Yamada, Koichiro; Matsuki, Kenji; Omori, Kenji; Kikkawa, Kohei
IN
PA
     U.S. Pat. Appl. Publ., 116 pp., Cont.-in-part of U.S. Ser. No. 258,545.
SO
     CODEN: USXXCO
     Patent
DT
     English
LA
FAN.CNT 3
     PATENT NO.
                         KIND
                                DATE
                                            APPLICATION NO.
                                                                    DATE
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PΤ
     US 2004142930
                          A1
                                20040722
                                            US 2003-699804
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                                            JP 2000-277652
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                          A2
     JP 3637961
                          B2
                                20050413
                                            WO 2001-JP2034
     WO 2001083460
                          A1
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                                                                    20010315
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             HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT,
             LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
             SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
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             BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                            US 2002-258545
                                20031211
                                                                    20021025
     US 2003229089
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PRAI JP 2000-130371
                                20000428
                          A
                                20000913
     JP 2000-277652
                          Α
     WO 2001-JP2034
                          W
                                20010315
     US 2002-258545
                          A2
                                20021025
                                19990916
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     MARPAT 141:140463
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IT
     372114-55-1P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (preparation of heterocyclic compds. as selective phosphodiesterase V
        inhibitors for treating various diseases due to functional disorders on
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RN
     372114-55-1 CAPLUS
     5-Pyrimidinecarboxamide, 4-[[(3-chloro-4-methoxyphenyl)methyl]amino]-2-
CN
     [(2,3-dihydro-1H-inden-2-yl)amino]-N-(2-pyridinylmethyl)- (9CI) (CA INDEX
     NAME)
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      ANSWER 20 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
AN
       2004:550943 CAPLUS
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       141:106492
ΤI
       Preparation of pyrimidine derivatives for the treatment of abnormal cell
       growth in cancer
       Kath, John Charles; Luzzio, Michael Joseph
IN
       Pfizer Products Inc., USA
PA
SO
       PCT Int. Appl., 148 pp.
       CODEN: PIXXD2
DT
      Patent
      English
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                                  KIND
      PATENT NO.
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                                                            APPLICATION NO.
                                                                                             DATE
ΡI
      WO 2004056786
                                   A2
                                            20040708
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      WO 2003-IB6055
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                                            20031217
OS
      MARPAT 141:106492
IT
      719311-94-1P, 5-Fluoro-N-(1H-indazol-5-yl)-N'-[(pyridin-2-
      yl) methyl] pyrimidine-2, 4-diamine 719311-95-2P,
       5-(5-Bromo-4-phenethylaminopyrimidin-2-ylamino)-1,3-dihydroindol-2-one
      719311-99-6P, 5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-
      indol-5-yl]-N'-(4-trifluoromethylbenzyl)pyrimidine-2,4-diamine
      trifluoroacetate
      RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
      preparation); THU (Therapeutic use); BIOL (Biological study); PREP
       (Preparation); RACT (Reactant or reagent); USES (Uses)
           (intermediate; preparation of pyrimidine derivs. as selective inhibitors of
          non-receptor tyrosine kinase for treatment of abnormal cell growth, in
          particular cancers)
RN
      719311-94-1 CAPLUS
      2,4-Pyrimidinediamine, 5-fluoro-N2-1H-indazol-5-yl-N4-(2-pyridinylmethyl)-
CN
       (9CI) (CA INDEX NAME)
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RN 719311-95-2 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(2-phenylethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719311-99-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N4-[[4-(trifluoromethyl)phenyl]methyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719311-98-5 CMF C25 H22 Br F3 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

T19311-97-4P, 4-[5-[5-Bromo-4-(4-trifluoromethylbenzylamino)pyrimi
 din-2-ylamino]-1H-indol-3-yl]-3,6-dihydro-2H-pyridine-1-carboxylic acid
 tert-butyl ester 719312-07-9P, 4-[5-(4-Benzylamino-5 bromopyrimidin-2-ylamino)-1H-indol-3-yl]-3,6-dihydro-2H-pyridine-1 carboxylic acid tert-butyl ester 719312-44-4P,
 4-[5-(5-Bromo-4-phenethylaminopyrimidin-2-ylamino)-1H-indol-3-yl]-3,6 dihydro-2H-pyridine-1-carboxylic acid tert-butyl ester
 719312-82-0P, 4-[6-[[5-Bromo-4-[[2-(3-chlorophenyl)ethyl]amino]pyrimidin-2-yl]amino]-1H-indol-3-yl]-3,6-dihydro-2H-pyridine-1-carboxylic acid tert-butyl ester 719313-04-9P,
 [[5-Bromo-2-[(2-oxo-2,3-dihydro-1H-indol-5-yl)amino]pyrimidin-4 yl]amino]acetic acid tert-butyl ester
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(Reactant or reagent)

(intermediate; preparation of pyrimidine derivs. as selective inhibitors of non-receptor tyrosine kinase for treatment of abnormal cell growth, in particular cancers)

RN 719311-97-4 CAPLUS

CN 1(2H)-Pyridinecarboxylic acid, 4-[5-[[5-bromo-4-[[[4-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1H-indol-3-yl]-3,6-dihydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719312-07-9 CAPLUS

CN 1(2H)-Pyridinecarboxylic acid, 4-[5-[[5-bromo-4-[(phenylmethyl)amino]-2-pyrimidinyl]amino]-1H-indol-3-yl]-3,6-dihydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719312-44-4 CAPLUS

CN 1(2H)-Pyridinecarboxylic acid, 4-[5-[[5-bromo-4-[(2-phenylethyl)amino]-2-pyrimidinyl]amino]-1H-indol-3-yl]-3,6-dihydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719312-82-0 CAPLUS
CN 1(2H)-Pyridinecarboxylic acid, 4-[6-[[5-bromo-4-[[2-(3-chlorophenyl)ethyl]amino]-2-pyrimidinyl]amino]-1H-indol-3-yl]-3,6-dihydro, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719313-04-9 CAPLUS
CN Glycine, N-[5-bromo-2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-4pyrimidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

511246-59-6P, 5-Bromo-N-(1H-indazol-5-yl)-N'-(2-TT trifluoromethylbenzyl)pyrimidine-2,4-diamine 717906-37-1P, 5-[[4-[(Pyridin-2-ylmethyl)amino]-5-trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 717906-38-2P, 5-[5-Trifluoromethyl-4-(2trifluoromethylbenzylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-one 717906-39-3P, 5-[[4-[(3-Methylpyridin-2-ylmethyl)amino]-5trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 717906-40-6P, 5-[[4-[[3-(Methanesulfonyl)benzyl]amino]-5trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 719311-98-5P, 5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1Hindol-5-yl]-N'-(4-trifluoromethylbenzyl)pyrimidine-2,4-diamine 719312-03-5P, 5-Bromo-N'-[(pyridin-2-yl)methyl]-N-[3-(1,2,3,6tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine 719312-05-7P, N'-Benzyl-5-bromo-N-{3-(1,2,3,6-tetrahydropyridin-4yl)-1H-indol-5-yl]pyrimidine-2,4-diamine 719312-08-0P, 5-Bromo-N'-((1R)-1-phenylethyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1Hindol-5-yl]pyrimidine-2,4-diamine 719312-09-1P, 5-Bromo-N'-((1R)-1-phenylethyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1Hindol-5-yl]pyrimidine-2,4-diamine trifluoroacetate 719312-11-5P, 5-Bromo-N'-(1-phenylethyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine 719312-12-6P, 5-Bromo-N'-(1phenylethyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5yl]pyrimidine-2,4-diamine trifluoroacetate 719312-14-8P, 5-Bromo-N'-((1S)-1-phenylethyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1Hindol-5-yl]pyrimidine-2,4-diamine 719312-15-9P, 5-Bromo-N'-((1S)-1-phenylethyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1Hindol-5-yl]pyrimidine-2,4-diamine trifluoroacetate 719312-17-1P, 4-[[[5-Bromo-2-[[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5yl]amino]pyrimidin-4-yl]amino]methyl]benzenesulfonamide 719312-19-3P, 5-Bromo-N'-(4-methoxybenzyl)-N-[3-(1,2,3,6tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine 719312-20-6P, 5-Bromo-N'-(4-methoxybenzyl)-N-[3-(1,2,3,6-

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tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-21-7P, 5-Bromo-N'-(4-fluorobenzyl)-N-[3-
(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-22-8P, 5-Bromo-N'-(4-fluorobenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-23-9P, 5-Bromo-N'-(3-fluorobenzyl)-N-[3-
(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-24-0P, 5-Bromo-N'-(3-fluorobenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-25-1P, 5-Bromo-N'-[(naphthalen-1-
yl)methyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-
2,4-diamine 719312-26-2P, 5-Bromo-N'-[(naphthalen-1-yl)methyl]-N-
[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-27-3P, 5-Bromo-N'-(4-fluoro-3-
trifluoromethylbenzyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine 719312-28-4P, 5-Bromo-N'-[4-fluoro-3-
(trifluoromethyl)benzyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine trifluoroacetate 719312-29-5P,
5-Bromo-N'-(3-fluoro-5-trifluoromethylbenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-30-8P, 5-Bromo-N'-(3-fluoro-5-trifluoromethylbenzyl)-N-[3-
(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-31-9P, 5-Bromo-N'-(4-phenoxybenzyl)-N-[3-
(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-32-0P, 5-Bromo-N'-(4-phenoxybenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-33-1P, 5-Bromo-N'-(3,4-difluorobenzyl)-N-
[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-34-2P, 5-Bromo-N'-(3,4-difluorobenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-35-3P, 5-Bromo-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-(3-trifluoromethoxybenzyl)pyrimi
dine-2,4-diamine 719312-36-4P, 5-Bromo-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-(3-trifluoromethoxybenzyl)pyrimi
dine-2,4-diamine trifluoroacetate 719312-37-5P,
5-Bromo-N'-(4-chlorobenzyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-
5-yl]pyrimidine-2,4-diamine 719312-38-6P, 5-Bromo-N'-(4-
chlorobenzyl) -N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine trifluoroacetate 719312-39-7P,
5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-thiophen-2-
ylmethylpyrimidine-2,4-diamine 719312-40-0P,
5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-thiophen-2-
ylmethylpyrimidine-2,4-diamine trifluoroacetate 719312-41-1P,
5-Bromo-N'-[(furan-2-yl)methyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-
indol-5-yl]pyrimidine-2,4-diamine 719312-42-2P,
5-Bromo-N'-phenethyl-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine 719312-43-3P, 5-Bromo-N'-phenethyl-N-
[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-45-5P, 5-Bromo-N'-[2-(pyridin-2-
yl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-
2,4-diamine 719312-46-6P, 5-Bromo-N'-[2-(pyridin-2-yl)ethyl]-N-
[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-48-8P, 5-Bromo-N'-[2-(pyridin-4-
yl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-
2,4-diamine 719312-49-9P, 5-Bromo-N'-[2-(pyridin-4-yl)ethyl]-N-
[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-50-2P, 5-Bromo-N'-[2-(pyridin-3-
yl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-
2,4-diamine 719312-51-3P, 5-Bromo-N'-[2-(pyridin-3-yl)ethyl]-N-
[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-52-4P, 5-Bromo-N'-[2-(3-
fluorophenyl) \verb| ethyl| -N-[3-(1,2,3,6-tetrahydropyridin-4-yl) -1 H-indol-5-letrahydropyridin-4-yl) -1 H-indol-5-letrahydropyridin-4-yl
yl]pyrimidine-2,4-diamine 719312-54-6P, 5-Bromo-N'-[2-(4-
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chlorophenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine 719312-55-7P, 5-Bromo-N'-[2-(4-
chlorophenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine trifluoroacetate 719312-56-8P,
5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-[2-
(thiophen-2-yl)ethyl]pyrimidine-2,4-diamine 719312-57-9P,
5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-[2-
(thiophen-2-yl)ethyl]pyrimidine-2,4-diamine trifluoroacetate
719312-58-0P, 5-Bromo-N'-[2-(2-fluorophenyl)ethyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine hydrochloride
719312-59-1P, 5-Bromo-N'-[2-(2-chlorophenyl)ethyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine hydrochloride
719312-60-4P, 5-Bromo-N'-[2-(2-methoxyphenyl)ethyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine hydrochloride
719312-61-5P, N'-[2-(Benzodioxol-5-yl)ethyl]-5-bromo-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine hydrochloride
719312-62-6P, 5-Bromo-N'-(3-phenylpropyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-63-7P, 5-Bromo-N'-(3-phenylpropyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
trifluoroacetate 719312-65-9P, 5-Bromo-N'-[2-
(methanesulfonyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine 719312-66-0P, 5-Bromo-N'-[2-
(methanesulfonyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine trifluoroacetate 719312-67-1P,
N'-Benzyl-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-
2,4-diamine 719312-69-3P, N'-Benzyl-N'-methyl-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-70-6P, N'-Methyl-N'-[2-(pyridin-2-yl)ethyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719312-73-9P, 5-Bromo-N-[3-(piperidin-4-yl)-1H-indol-5-yl]-N'-[2-
(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine hydrochloride
719312-74-0P, 5-Bromo-N-[1-(methanesulfonyl)-3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-[2-(pyridin-2-
yl)ethyl]pyrimidine-2,4-diamine hydrochloride 719312-79-5P,
5-Bromo-N'-[2-(3-chlorophenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-
1H-indol-5-yl]pyrimidine-2,4-diamine 719312-81-9P,
5-Bromo-N'-[2-(3-chlorophenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-
1H-indol-5-yl]pyrimidine-2,4-diamine trifluoroacetate 719312-83-1P
, 5-[[5-Bromo-4-[[2-(4-methoxyphenyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719312-85-3P, 5-Bromo-N'-[2-(4-
methoxyphenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine 719312-86-4P, 5-Bromo-N'-[2-(4-
methoxyphenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine trifluoroacetate 719312-87-5P,
5-[[5-Bromo-4-[[2-(3-methoxyphenyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719312-89-7P, 5-Bromo-N'-[2-(3-
methoxyphenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine 719312-90-0P,
5-Bromo-N'-[2-(3-methoxyphenyl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-
yl)-1H-indol-5-yl]pyrimidine-2,4-diamine trifluoroacetate
719312-91-1P, 5-[[5-Bromo-4-[[2-(o-tolyl)ethyl]amino]pyrimidin-2-
yl]amino]-1,3-dihydroindol-2-one 719312-93-3P,
5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-[2-(o-
tolyl)ethyl]pyrimidine-2,4-diamine 719312-94-4P,
5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-[2-(o-
tolyl)ethyl]pyrimidine-2,4-diamine trifluoroacetate 719312-95-5P
5-[[5-Bromo-4-[[2-(m-tolyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719312-97-7P, 5-Bromo-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]-N'-[2-(m-tolyl)ethyl]pyrimidine-2,4-
diamine 719312-98-8P, 5-[[5-Bromo-4-[[2-(p-
tolyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719313-00-5P, 5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-
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indol-5-yl]-N'-[2-(p-tolyl)ethyl]pyrimidine-2,4-diamine
719313-01-6P, 5-Bromo-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-
indol-5-yl]-N'-[2-(p-tolyl)ethyl]pyrimidine-2,4-diamine trifluoroacetate
719313-02-7P, [[5-Bromo-2-[(2-oxo-2,3-dihydro-1H-indol-5-
yl)amino]pyrimidin-4-yl]amino]acetic acid 719313-06-1P,
5-[[5-Bromo-4-[[2-(3-trifluoromethylphenyl)ethyl]amino]pyrimidin-2-
yl]amino]-1,3-dihydroindol-2-one 719313-10-7P,
5-[[4-[[2-(Biphenyl-4-yl)ethyl]amino]-5-bromopyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-14-1P, 5-[[5-Bromo-4-[[2-(3-
fluorophenyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719313-16-3P, 5-[[5-Bromo-4-[[2-(2-chlorophenyl)ethyl]amino]pyrimi
din-2-yl]amino]-1,3-dihydroindol-2-one 719313-20-9P,
5-[[5-Bromo-4-[[2-(2-methoxyphenyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-23-2P, 5-[[5-Bromo-4-[[2-(4-
fluorophenyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719313-24-3P, 5-[[5-Bromo-4-[[2-(4-chlorophenyl)ethyl]amino]pyrimi
din-2-yl]amino]-1,3-dihydroindol-2-one 719313-26-5P,
5-[[5-Bromo-4-[[2-(2-fluorophenyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-28-7P, 5-[5-Bromo-4-(3-phenyl-2-
propenylamino) pyrimidin-2-ylamino] -1, 3-dihydroindol-2-one
719313-31-2P, 5-[[5-Bromo-4-[(thiophen-2-ylmethyl)amino]pyrimidin-
2-yl]amino]-1,3-dihydroindol-2-one 719313-33-4P,
6-[[5-Bromo-4-[(thiophen-2-ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-34-5P, 5-[5-Bromo-4-(2,3-
dimethylbenzylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-one
719313-36-7P, 6-[5-Bromo-4-(2,3-dimethylbenzylamino)pyrimidin-2-
ylamino]-1,3-dihydroindol-2-one 719313-37-8P,
5-[5-Bromo-4-(2,5-dimethylbenzylamino)pyrimidin-2-ylamino]-1,3-
dihydroindol-2-one 719313-39-0P, 6-[5-Bromo-4-(2,5-
dimethylbenzylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-one
719313-40-3P, 6-[5-Bromo-4-(2-fluorobenzylamino)pyrimidin-2-
ylamino]-1,3-dihydroindol-2-one 719313-42-5P,
6-[[5-Bromo-4-[(2-trifluoromethoxybenzyl)amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-44-7P, 5-[[5-Bromo-4-[(3-
trifluoromethoxybenzyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719313-46-9P, 6-[[5-Bromo-4-[(3-trifluoromethoxybenzyl)amino]pyrim
idin-2-yl]amino]-1,3-dihydroindol-2-one 719313-47-0P,
5-[[5-Bromo-4-[(4-trifluoromethoxybenzyl)amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-49-2P, 6-[[5-Bromo-4-[(4-
trifluoromethoxybenzyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719313-50-5P, 6-[5-Bromo-4-(2-methoxybenzylamino)pyrimidin-2-
ylamino]-1,3-dihydroindol-2-one 719313-52-7P,
6-[5-Bromo-4-(3-methoxybenzylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-
one 719313-54-9P, 6-[5-Bromo-4-(3-trifluoromethylbenzylamino)pyr
imidin-2-ylamino]-1,3-dihydroindol-2-one 719313-55-0P,
5-[[5-Bromo-4-[(thiazol-2-ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-57-2P, 5-[[5-Bromo-4-[[[5-
(methanesulfonyl)thiophen-2-yl]methyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719313-60-7P, 5-[5-Bromo-4-(2,3-
difluorobenzylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-one
719313-62-9P, 6-[5-Bromo-4-(2,3-difluorobenzylamino)pyrimidin-2-
ylamino]-1,3-dihydroindol-2-one 719313-63-0P,
5-[5-Bromo-4-(2,4-difluorobenzylamino)pyrimidin-2-ylamino]-1,3-
dihydroindol-2-one 719313-65-2P, 6-[5-Bromo-4-(2,4-
difluorobenzylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-one
719313-68-5P, 5-Bromo-N'-(2-methylbenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-69-6P, 5-Bromo-N'-(3-methylbenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-70-9P, 5-Bromo-N'-(4-methylbenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-71-0P, 5-Bromo-N'-(2-fluorobenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
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719313-72-1P, N'-[(Biphenyl-2-yl)methyl]-5-bromo-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-73-2P, N'-[(Biphenyl-3-yl)methyl]-5-bromo-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-74-3P, 5-Bromo-N'-(2-methoxybenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-75-4P, 5-Bromo-N'-(3-methoxybenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-76-5P, 3-[[[5-Bromo-2-[[3-(1,2,3,6-tetrahydropyridin-4-yl)-
1H-indol-5-yl]amino]pyrimidin-4-yl]amino]methyl]-N-methylbenzamide
719313-77-6P, 5-Bromo-N'-(2-chlorobenzyl)-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-78-7P, 5-Bromo-N'-[2-(2-fluorophenyl)ethyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-79-8P, 5-Bromo-N'-[2-(2-chlorophenyl)ethyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-80-1P, 5-Bromo-N'-[2-(2-methoxyphenyl)ethyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-81-2P, N'-[2-(Benzodioxol-5-yl)ethyl]-5-bromo-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-82-3P, 5-[5-Bromo-4-(2-chlorobenzylamino)pyrimidin-2-
ylamino] -1,3-dihydroindol-2-one 719313-83-4P,
5-(4-Benzylamino-5-bromopyrimidin-2-ylamino)-1,3-dihydroindol-2-one
719313-84-5P, 5-[5-Bromo-4-(1-phenylethylamino)pyrimidin-2-
ylamino] -1,3-dihydroindol-2-one 719313-85-6P,
5-[5-Bromo-4-(3-phenylpropylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-
one 719313-86-7P, 5-Methyl-N'-[2-(pyridin-2-yl)ethyl]-N-[3-
(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719313-87-8P, 5-Bromo-N-[3-(piperidin-4-yl)-1H-indol-5-yl]-N'-[2-
(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine 719313-88-9P,
5-Bromo-N-[1-(methanesulfonyl)-3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-
5-yl]-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine
719313-90-3P, 3-[4-[[2-(Pyridin-2-yl)ethyl]amino]-2-[[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]amino]pyrimidin-5-yl]acrylic acid
ethyl ester 719313-91-4P, 5-[[5-Bromo-4-[[2-(3-
chlorophenyl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719313-92-5P, 6-[5-Chloro-4-(2-trifluoromethylbenzylamino)pyrimidi
n-2-ylamino]-1,3-dihydroindol-2-one 719313-93-6P,
5-Chloro-N-(1-methyl-1H-indol-5-yl)-N'-(2-trifluoromethylbenzyl)pyrimidine-
2,4-diamine 719313-94-7P, 5-Chloro-N-(1H-indazol-5-yl)-N'-(2-
trifluoromethylbenzyl)pyrimidine-2,4-diamine 719313-95-8P,
5-Chloro-N-(1-methyl-1H-indol-5-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-
2,4-diamine 719313-96-9P, 6-[[5-Chloro-4-[(pyridin-2-
ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719313-97-0P, 5-Chloro-N-(1H-indazol-6-yl)-N'-(2-
trifluoromethylbenzyl)pyrimidine-2,4-diamine 719313-98-1P,
5-Chloro-N-(1H-indazol-6-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-
diamine 719313-99-2P, [5-[[5-Bromo-4-[(pyridin-2-
ylmethyl)amino]pyrimidin-2-yl]amino]indazol-1-yl]acetic acid tert-butyl
ester 719314-00-8P, [6-[[5-Bromo-4-[(pyridin-2-
ylmethyl)amino]pyrimidin-2-yl]amino]indazol-2-yl]acetic acid tert-butyl
ester 719314-01-9P, 6-[[4-[(Pyridin-2-ylmethyl)amino]-5-
trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719314-02-0P, N-(1-Methyl-1H-indol-5-yl)-N'-[(pyridin-2-yl)methyl]-
5-trifluoromethylpyrimidine-2,4-diamine 719314-03-1P,
[6-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]indol-1-
yl]acetic acid tert-butyl ester 719314-04-2P,
N'-[(Pyridin-2-yl)methyl]-N-(quinolin-5-yl)-5-trifluoromethylpyrimidine-
2,4-diamine 719314-05-3P, 2-[6-[[5-Bromo-4-[[(pyridin-2-
yl) methyl] amino] pyrimidin-2-yl] amino] indol-1-yl] -N-(2-
methoxyethyl)acetamide 719314-06-4P, 6-[[5-Chloro-4-[(3-
methylpyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-
one 719314-07-5P, [6-[[5-Bromo-4-[(pyridin-2-
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ylmethyl)amino]pyrimidin-2-yl]amino]indol-1-yl]acetic acid
     719314-08-6P, [6-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-
    2-yl]amino]indazol-1-yl]acetic acid tert-butyl ester 719314-09-7P
      N-(1H-Indazol-6-yl)-N'-[(pyridin-2-yl)methyl]-5-
     trifluoromethylpyrimidine-2,4-diamine 719314-10-0P,
     [5-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]indol-1-
    yl]acetic acid tert-butyl ester 719314-11-1P
, [6-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]indazol-1-
    yl]acetic acid 719314-12-2P, [5-[[5-Bromo-4-[(pyridin-2-
    ylmethyl)amino]pyrimidin-2-yl]amino]indol-1-yl]acetic acid
    719314-13-3P, [5-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-
    2-yl]amino]indazol-1-yl]acetic acid 719314-14-4P,
    5-[[5-Chloro-4-[(3-methylpyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-
    1,3-dihydroindol-2-one 719314-15-5P, 5-[[5-Chloro-4-[[3-
     (methanesulfonyl)benzyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
    719314-16-6P, 6-[5-Chloro-4-(3-methylbenzylamino)pyrimidin-2-
    ylamino]-1,3-dihydroindol-2-one 719314-17-7P,
     5-[5-Chloro-4-(2-fluorobenzylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-
    one 719314-18-8P, 6-[5-Chloro-4-(2-fluorobenzylamino)pyrimidin-2-
    ylamino]-1,3-dihydroindol-2-one 719314-19-9P,
     5-[5-Bromo-4-(2-methoxyethylamino)pyrimidin-2-ylamino]-1,3-dihydroindol-2-
    one 719314-20-2P, 5-[5-Chloro-4-(3-methylbenzylamino)pyrimidin-2-
    ylamino]-1,3-dihydroindol-2-one 719314-21-3P,
    6-[[5-Chloro-4-[(4-methylpyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-
    1,3-dihydroindol-2-one 719314-22-4P, 5-(4-Benzylamino-5-
    chloropyrimidin-2-ylamino)-1,3-dihydroindol-2-One 719314-23-5P,
    5-Bromo-N-(1H-indol-5-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine
    719314-24-6P, 5-Bromo-N-(1H-indol-5-yl)-N'-[2-(pyridin-2-
    yl) ethyl] pyrimidine-2, 4-diamine 719314-25-7P,
    5-Bromo-N-(1H-indol-4-yl)-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine
    719314-26-8P, 5-Bromo-N-(1H-indazol-5-yl)-N'-[2-(pyridin-2-
    yl)ethyl]pyrimidine-2,4-diamine 719314-27-9P,
    5-Bromo-N-(1H-indazol-6-yl)-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-
    diamine 719314-28-0P, 5-Bromo-N-(1H-indol-4-yl)-N'-[(pyridin-2-
    yl) methyl] pyrimidine-2, 4-diamine 719314-29-1P,
    5-Bromo-N-(1H-indazol-5-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-
    diamine 719314-30-4P, N-(1H-Indol-5-yl)-N'-[(pyridin-2-
    yl) methyl]pyrimidine-2,4-diamine 719314-31-5P,
    N-(1H-Indazol-6-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine
    719314-32-6P, N-(1H-Indol-5-yl)-N'-[2-(pyridin-2-
    yl)ethyl]pyrimidine-2,4-diamine 719314-33-7P,
    N-(1H-Indazol-5-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine
    719314-34-8P, N-(1H-Indazol-5-yl)-N'-[2-(pyridin-2-
    yl) ethyl) pyrimidine-2, 4-diamine 719314-35-9P,
    N-(1H-Indazol-6-yl)-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine
    719314-36-0P, 5-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-
    yl]amino]-1,3-dihydrobenzimidazol-2-one 719314-37-1P,
    5-[[5-Bromo-4-[[2-(pyridin-2-yl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
    dihydrobenzimidazol-2-one 719314-38-2P, 5-[[4-[(Pyridin-2-
    ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydrobenzimidazol-2-one
    719314-39-3P, 5-[[4-[[2-(Pyridin-2-yl)ethyl]amino]pyrimidin-2-
    yl]amino]-1,3-dihydrobenzimidazol-2-one 719314-40-6P,
    5-Bromo-N-(1H-indazol-6-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-
    diamine 719314-41-7P, 5-[[5-Bromo-4-[(pyridin-2-
    ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
    719314-42-8P, 5-[[5-Bromo-4-[[2-(pyridin-2-
    yl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
    719314-43-9P, 5-[[4-[[2-(Pyridin-2-yl)ethyl]amino]pyrimidin-2-
    yl]amino]-1,3-dihydroindol-2-one 719314-44-0P,
    5-Bromo-N-(2-methyl-1H-indol-5-yl)-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-
    2,4-diamine 719314-45-1P, N-(2-Methyl-1H-indol-5-yl)-N'-
    [(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-46-2P,
    N-(1H-Indol-6-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine
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719314-47-3P, 5-Bromo-N-(2-methyl-1H-indol-5-yl)-N'-[(pyridin-2-
yl) methyl]pyrimidine-2,4-diamine 719314-48-4P,
5-Bromo-N-(1H-indol-6-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine
719314-49-5P, 5-Bromo-N-(1H-indol-6-yl)-N'-[2-(pyridin-2-
yl)ethyl]pyrimidine-2,4-diamine 719314-50-8P,
N-(1H-Benzimidazol-5-yl)-5-bromo-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-
diamine 719314-51-9P, N-(1H-Benzimidazol-5-yl)-5-bromo-N'-[2-
(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine 719314-53-1P,
N-(1H-Benzimidazol-5-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine
719314-54-2P, 5-Bromo-N-(2-methyl-1H-benzimidazol-5-yl)-N'-
[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-55-3P,
N-(2-Methyl-1H-benzimidazol-5-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-
diamine 719314-56-4P, 5-Bromo-N-(2-methyl-1H-benzimidazol-5-yl)-
N'-[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine 719314-57-5P,
5-Bromo-N-(2,3-dihydro-1H-indol-5-yl)-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-
2,4-diamine 719314-58-6P, N-(2,3-Dihydro-1H-indol-5-yl)-N'-
[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-59-7P,
5-Bromo-N-(1-methyl-1H-indol-5-yl)-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-
2,4-diamine 719314-60-0P, N-(1-Methyl-1H-indol-5-yl)-N'-
[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-61-1P,
5-Bromo-N-(2,3-dihydro-1H-indol-5-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-
2,4-diamine 719314-62-2P, 5-Bromo-N-(1-methyl-1H-indol-5-yl)-N'-
[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-63-3P,
5-Fluoro-N'-[(pyridin-2-yl)methyl]-N-(quinolin-6-yl)pyrimidine-2,4-diamine
719314-64-4P, 5-Bromo-N'-[(pyridin-2-yl)methyl]-N-(quinolin-6-
yl)pyrimidine-2,4-diamine 719314-65-5P, 5-Bromo-N-(1H-indol-7-
yl)-N'-[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine 719314-66-6P
, 5-Bromo-N-(1H-indol-7-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-
diamine 719314-67-7P, 5-Bromo-N-(1H-indazol-4-yl)-N'-[(pyridin-2-
yl) methyl] pyrimidine-2, 4-diamine 719314-68-8P,
6-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719314-69-9P, 5-Bromo-N-(1H-indazol-4-yl)-N'-
[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine 719314-70-2P,
5-Bromo-N'-[2-(pyridin-2-yl)ethyl]-N-(quinolin-6-yl)pyrimidine-2,4-diamine
719314-71-3P, 5-Bromo-N'-[(pyridin-2-yl)methyl]-N-(quinolin-5-
yl)pyrimidine-2,4-diamine 719314-72-4P, 5-Bromo-N'-[2-(pyridin-2-
yl)ethyl]-N-(quinolin-5-yl)pyrimidine-2,4-diamine 719314-73-5P,
6-[[5-Bromo-4-[[2-(pyridin-2-yl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719314-74-6P, 5-Bromo-N'-[(pyridin-2-
yl) methyl] -N-(quinolin-8-yl)pyrimidine-2,4-diamine 719314-75-7P,
5-Bromo-N'-[2-(pyridin-2-yl)ethyl]-N-(quinolin-8-yl)pyrimidine-2,4-diamine
719314-76-8P, 5-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-
yl]amino]-1H-indole-2-carboxylic acid ethyl ester 719314-77-9P,
6-[5-Bromo-4-(2-trifluoromethylbenzylamino)pyrimidin-2-ylamino]-1,3-
dihydroindol-2-one 719314-78-0P, 5-Bromo-N-(1H-indazol-6-yl)-N'-
(2-trifluoromethylbenzyl)pyrimidine-2,4-diamine
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
   (preparation of pyrimidine derivs. as selective inhibitors of non-receptor
   tyrosine kinase for treatment of abnormal cell growth, in particular
   cancers)
511246-59-6 CAPLUS
2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-[[2-
(trifluoromethyl)phenyl]methyl] - (9CI) (CA INDEX NAME)
```

RN 717906-37-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-38-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-(trifluoromethyl)-4-[[[2-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-39-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(3-methyl-2-pyridinyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & N & N \\ \hline & CH_2-NH & N & NH \\ \hline & Me & \\ \end{array}$$

RN 717906-40-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719311-98-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N4-[[4-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

RN 719312-03-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-pyridinylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-05-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(phenylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-08-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(1R)-1-phenylethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 719312-09-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(1R)-1-phenylethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-08-0 CMF C25 H25 Br N6

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-11-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(1-phenylethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-12-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(1-phenylethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-11-5 CMF C25 H25 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-14-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(1S)-1-phenylethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 719312-15-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(1S)-1-phenylethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-14-8 CMF C25 H25 Br N6

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-17-1 CAPLUS

CN Benzenesulfonamide, 4-[[[5-bromo-2-[[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]amino]-4-pyrimidinyl]amino]methyl]- (9CI) (CA INDEX NAME)

$$H_2N-S$$
 $CH_2-NH$ 
 $N$ 
 $NH$ 

RN 719312-19-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-methoxyphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

MeO 
$$CH_2-NH$$
  $N$   $NH$   $NH$ 

RN 719312-20-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-methoxyphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-19-3 CMF C25 H25 Br N6 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-21-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-fluorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-22-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-fluorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-21-7 CMF C24 H22 Br F N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-23-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-fluorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Br} \\ \text{N} \\ \text$$

RN 719312-24-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-fluorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-23-9 CMF C24 H22 Br F N6

$$\begin{array}{c|c} & & & \\ & & & \\$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-25-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(1-naphthalenylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-26-2 CAPLUS

2,4-Pyrimidinediamine, 5-bromo-N4-(1-naphthalenylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CN

CRN 719312-25-1 CMF C28 H25 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[[4-fluoro-3-(trifluoromethyl)phenyl]methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-28-4 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N4-[[4-fluoro-3-(trifluoromethyl)phenyl]methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-27-3 CMF C25 H21 Br F4 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-29-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-30-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-29-5 CMF C25 H21 Br F4 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-31-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-phenoxyphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-32-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-phenoxyphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-31-9 CMF C30 H27 Br N6 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-33-1 CAPLUS CN 2,4-Pyrimidinediamin

2,4-Pyrimidinediamine, 5-bromo-N4-[(3,4-difluorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-34-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,4-difluorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-33-1 CMF C24 H21 Br F2 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-35-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N4-[[3-(trifluoromethoxy)phenyl]methyl]- (9CI) (CA INDEX NAME)

RN 719312-36-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N4-[[3-(trifluoromethoxy)phenyl]methyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-35-3

CMF C25 H22 Br F3 N6 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-37-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-chlorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-38-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-chlorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-37-5 CMF C24 H22 Br Cl N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-39-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N4-(2-thienylmethyl)- (9CI) (CA INDEX NAME)

RN 719312-40-0 CAPLUS

2,4-Pyrimidinediamine, 5-bromo-N4-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N2-(2-thienylmethyl)-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CN

CRN 719312-39-7 CMF C22 H21 Br N6 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-41-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-furanylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-42-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-phenylethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-43-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-phenylethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-42-2 CMF C25 H25 Br N6

10/734039

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-45-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-46-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-45-5 CMF C24 H24 Br N7

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-48-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-49-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-48-8 CMF C24 H24 Br N7

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-50-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-51-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-50-2 CMF C24 H24 Br N7

$$\begin{array}{c|c} & & & \\ & & & \\ & & \\ N & & \\ \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-52-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-fluorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Br} \\ \text{N} \\ \text{N} \\ \text{NH} \end{array}$$

RN 719312-54-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-chlorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-55-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-chlorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-54-6 CMF C25 H24 Br Cl N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-56-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N4-[2-(2-thienyl)ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Br} \\ \text{N} \\ \text$$

RN 719312-57-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-N4-[2-(2-thienyl)ethyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-56-8 CMF C23 H23 Br N6 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-58-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-fluorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, hydrochloride (9CI) (CA INDEX NAME)

#### •x HCl

RN 719312-59-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-chlorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, hydrochloride (9CI) (CA INDEX NAME)

## ●x HCl

RN 719312-60-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-methoxyphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, hydrochloride (9CI) (CA INDEX NAME)

#### •x HCl

RN 719312-61-5 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[2-(1,3-benzodioxol-5-yl)ethyl]-5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, hydrochloride (9CI) (CA INDEX NAME)

# •x HCl

RN 719312-62-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(3-phenylpropyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-63-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(3-phenylpropyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-62-6 CMF C26 H27 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-65-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(methylsulfonyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$Me - S - CH_2 - CH_2 - NH$$

$$O$$

$$Br$$

$$N$$

$$NH$$

RN 719312-66-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(methylsulfonyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-65-9 CMF C20 H23 Br N6 O2 S

$$\begin{array}{c|c} O & H \\ H & N \\ \hline \\ O & Br \\ \hline \\ O & N \\ \hline \\ N & NH \\ \hline \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-67-1 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(phenylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719312-69-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-methyl-N4-(phenylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{Ph-CH}_2-N & & N \\ & & & \\ & & & \\ \text{Me} & & & \\ \end{array}$$

RN 719312-70-6 CAPLUS

CN 2,4-Pyrimidinediamine, N4-methyl-N4-[2-(2-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & Me & N \\ \hline N & CH_2-CH_2-N & NH & NH \\ \hline \end{array}$$

RN 719312-73-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(4-piperidinyl)-1H-indol-5-yl]-N4-[2-(2-pyridinyl)ethyl]-, hydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

### •x HCl

RN 719312-74-0 CAPLUS

CN 1H-Indol-5-amine, N-[5-bromo-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]-1-(methylsulfonyl)-3-(1,2,3,6-tetrahydro-4-pyridinyl)-,hydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

## •x HCl

RN 719312-79-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-chlorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$C1$$
 $CH_2-CH_2-NH$ 
 $N$ 
 $N$ 
 $NH$ 

RN 719312-81-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-chlorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-79-5 CMF C25 H24 Br Cl N6

$$\begin{array}{c} \text{C1} \\ \text{CH}_2\text{-}\text{CH}_2\text{-}\text{NH} \\ \text{N} \\ \text{NH} \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-83-1 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(4-methoxyphenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719312-85-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-methoxyphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 719312-86-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-methoxyphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-85-3 CMF C26 H27 Br N6 O

MeO 
$$CH_2-CH_2-NH-N$$
  $NH-NH$ 

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-87-5 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(3-methoxyphenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719312-89-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-methoxyphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Br} \\ \text{N} \\ \text$$

RN 719312-90-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-methoxyphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI)

(CA INDEX NAME)

CM 1

CRN 719312-89-7 CMF C26 H27 Br N6 O

$$\begin{array}{c} \text{Br} \\ \text{N} \\ \text$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-91-1 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(2-methylphenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719312-93-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-methylphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-methylphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-93-3 CMF C26 H27 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719312-95-5 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(3-methylphenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719312-97-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(3-methylphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Br} \\ \text{N} \\ \text{CH}_2\text{-}\text{CH}_2\text{-}\text{NH} \\ \end{array}$$

RN 719312-98-8 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(4-methylphenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

Me 
$$CH_2-CH_2-NH$$
  $NH$   $NH$   $NH$ 

RN 719313-00-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-methylphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-01-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(4-methylphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719313-00-5 CMF C26 H27 Br N6

$$\begin{array}{c|c} & & & \\ \text{Me} & & & \\ \hline & \text{CH}_2 - \text{CH}_2 - \text{NH} & & \\ \hline & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 719313-02-7 CAPLUS

CN Glycine, N-[5-bromo-2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-4-pyrimidinyl]- (9CI) (CA INDEX NAME)

RN 719313-06-1 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-[3-(trifluoromethyl)phenyl]ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-10-7 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(2-[1,1'-biphenyl]-4-ylethyl)amino]-5-bromo-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-14-1 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(3-fluorophenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-16-3 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(2-chlorophenyl)ethyl]amino]-2-

pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-20-9 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(2-methoxyphenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-23-2 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(4-fluorophenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-24-3 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(4-chlorophenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-26-5 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(2-fluorophenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-28-7 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(3-phenyl-2-propenyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-31-2 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(2-thienylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-33-4 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[(2-thienylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-34-5 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[(2,3-dimethylphenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{Me} & & & \\ & & & \\ \text{Me} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 719313-36-7 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[(2,3-dimethylphenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-37-8 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[(2,5-dimethylphenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-39-0 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[(2,5-dimethylphenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-40-3 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[(2-fluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-42-5 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[[2-(trifluoromethoxy)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-44-7 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[[3-(trifluoromethoxy)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$_{\rm F_3C-O}$$
 CH<sub>2</sub>-NH-NH-NH

RN 719313-46-9 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[[3-(trifluoromethoxy)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$_{\mathrm{F_{3}C-0}}$$
  $_{\mathrm{CH_{2}-NH}}$   $_{\mathrm{N}}$   $_{\mathrm{NH}}$   $_{\mathrm{NH}}$   $_{\mathrm{NH}}$   $_{\mathrm{NH}}$ 

RN 719313-47-0 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[[4-(trifluoromethoxy)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-49-2 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[[4-(trifluoromethoxy)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-50-5 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[(2-methoxyphenyl)methyl]amino]-2-

pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-52-7 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[(3-methoxyphenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 719313-54-9 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[[3-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$_{\mathrm{F_{3}C}}$$
  $_{\mathrm{CH_{2}-NH}}$   $_{\mathrm{N}}$   $_{\mathrm{NH}}$   $_{\mathrm{N}}$   $_{\mathrm{NH}}$   $_{\mathrm{CH_{2}-NH}}$ 

RN 719313-55-0 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(2-thiazolylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-57-2 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[[5-(methylsulfonyl)-2-thienyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & Br \\ \hline \\ N & NH \\ \hline \\ O & NH \\ \hline \end{array}$$

RN 719313-60-7 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[(2,3-difluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 719313-62-9 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[(2,3-difluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-63-0 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[(2,4-difluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-65-2 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[(2,4-difluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-68-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2-methylphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-69-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-methylphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Br} \\ \text{N} \\ \text{CH}_2 - \text{NH} \\ \text{N} \\ \text{NH} \end{array}$$

RN 719313-70-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-methylphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

Me 
$$CH_2-NH$$
  $N$   $NH$   $NH$ 

RN 719313-71-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2-fluorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-72-1 CAPLUS

CN 2,4-Pyrimidinediamine, N4-([1,1'-biphenyl]-2-ylmethyl)-5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-73-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-([1,1'-biphenyl]-3-ylmethyl)-5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-74-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2-methoxyphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-75-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-methoxyphenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

MeO 
$$CH_2-NH$$
  $N$   $NH$   $NH$ 

RN 719313-76-5 CAPLUS

CN Benzamide, 3-[[[5-bromo-2-[[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-

yl]amino]-4-pyrimidinyl]amino]methyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 719313-77-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2-chlorophenyl)methyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-78-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-fluorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-79-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-chlorophenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-methoxyphenyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

OMe Br N NH 
$$\sim$$
 NH NH

RN 719313-81-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[2-(1,3-benzodioxol-5-yl)ethyl]-5-bromo-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719313-82-3 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[(2-chlorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-83-4 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(phenylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-84-5 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(1-phenylethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-85-6 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(3-phenylpropyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-86-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-methyl-N4-[2-(2-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & \\ N & \\ \hline \\ CH_2-CH_2-NH & \\ N & \\ NH & \\ \end{array}$$

RN 719313-87-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[3-(4-piperidinyl)-1H-indol-5-yl]-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719313-88-9 CAPLUS

CN 1H-Indol-5-amine, N-[5-bromo-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]-1-(methylsulfonyl)-3-(1,2,3,6-tetrahydro-4-pyridinyl)- (9CI) (CA INDEX NAME)

RN 719313-90-3 CAPLUS

CN 2-Propenoic acid, 3-[4-[[2-(2-pyridinyl)ethyl]amino]-2-[[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]amino]-5-pyrimidinyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 719313-91-4 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(3-chlorophenyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719313-92-5 CAPLUS

CN 2H-Indol-2-one, 6-[[5-chloro-4-[[[2-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-93-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-chloro-N2-(1-methyl-1H-indol-5-yl)-N4-[[2-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

RN 719313-94-7 CAPLUS
CN 2,4-Pyrimidinediamine, 5-chloro-N2-1H-indazol-5-yl-N4-[[2-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

RN 719313-95-8 CAPLUS
CN 2,4-Pyrimidinediamine, 5-chloro-N2-(1-methyl-1H-indol-5-yl)-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719313-96-9 CAPLUS
CN 2H-Indol-2-one, 6-[[5-chloro-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719313-97-0 CAPLUS
CN 2,4-Pyrimidinediamine, 5-chloro-N2-1H-indazol-6-yl-N4-[[2-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

RN 719313-98-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-chloro-N2-1H-indazol-6-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719313-99-2 CAPLUS

CN 1H-Indazole-1-acetic acid, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719314-00-8 CAPLUS

CN 2H-Indazole-2-acetic acid, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719314-01-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-6-[[4-[(2-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-02-0 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(1-methyl-1H-indol-5-yl)-N4-(2-pyridinylmethyl)-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 719314-03-1 CAPLUS

CN 1H-Indole-1-acetic acid, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719314-04-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(2-pyridinylmethyl)-N2-5-quinolinyl-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 719314-05-3 CAPLUS

CN 1H-Indole-1-acetamide, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-N-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & & & \\ & & & & & \\ N & & & & \\ \hline & & & & \\ N & & & & \\ \end{array}$$

RN 719314-06-4 CAPLUS

CN 2H-Indol-2-one, 6-[[5-chloro-4-[[(3-methyl-2-pyridinyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} C1 & H \\ \hline N & CH_2 - NH \\ \hline \end{array}$$

RN 719314-07-5 CAPLUS

CN 1H-Indole-1-acetic acid, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-08-6 CAPLUS

CN 1H-Indazole-1-acetic acid, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719314-09-7 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indazol-6-yl-N4-(2-pyridinylmethyl)-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 719314-10-0 CAPLUS

CN 1H-Indole-1-acetic acid, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 719314-11-1 CAPLUS

CN 1H-Indazole-1-acetic acid, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-12-2 CAPLUS

CN 1H-Indole-1-acetic acid, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-13-3 CAPLUS

CN 1H-Indazole-1-acetic acid, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-14-4 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[[(3-methyl-2-pyridinyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-15-5 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-16-6 CAPLUS

CN 2H-Indol-2-one, 6-[[5-chloro-4-[[(3-methylphenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Cl} & \text{N} & \text{H} \\ & \text{N} & \text{NH} & \text{NH} \end{array}$$

RN 719314-17-7 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[[(2-fluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-18-8 CAPLUS

CN 2H-Indol-2-one, 6-[[5-chloro-4-[[(2-fluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(2-methoxyethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-20-2 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[[(3-methylphenyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Cl} & \text{N} \\ & \text{CH}_2 - \text{NH} & \text{NH} \\ & & \text{NH} \\ \end{array}$$

RN 719314-21-3 CAPLUS

CN 2H-Indol-2-one, 6-[[5-chloro-4-[[(4-methyl-2-pyridinyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719314-22-4 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[(phenylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719314-23-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-5-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-24-6 CAPLUS CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-5-yl-N4-[2-(2-pyridinyl)ethyl]-(9CI) (CA INDEX NAME)

RN 719314-25-7 CAPLUS CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-4-yl-N4-[2-(2-pyridinyl)ethyl]-(9CI) (CA INDEX NAME)

RN 719314-26-8 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-27-9 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-6-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-28-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-4-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-29-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-30-4 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indol-5-yl-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-31-5 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indazol-6-yl-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-32-6 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indol-5-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-33-7 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indazol-5-yl-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-34-8 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indazol-5-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-35-9 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indazol-6-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-36-0 CAPLUS

CN 2H-Benzimidazol-2-one, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-37-1 CAPLUS

CN 2H-Benzimidazol-2-one, 5-[[5-bromo-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 719314-38-2 CAPLUS

CN 2H-Benzimidazol-2-one, 1,3-dihydro-5-[[4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-39-3 CAPLUS

CN 2H-Benzimidazol-2-one, 1,3-dihydro-5-[[4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-40-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-6-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-41-7 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-42-8 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-43-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-44-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(2-methyl-1H-indol-5-yl)-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-45-1 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(2-methyl-1H-indol-5-yl)-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-46-2 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indol-6-yl-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-47-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(2-methyl-1H-indol-5-yl)-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-48-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-6-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-49-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-6-yl-N4-[2-(2-pyridinyl)ethyl]-(9CI) (CA INDEX NAME)

RN 719314-50-8 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-benzimidazol-5-yl-5-bromo-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-51-9 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-benzimidazol-5-yl-5-bromo-N4-[2-(2-

pyridinyl)ethyl] - (9CI) (CA INDEX NAME)

RN 719314-53-1 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-benzimidazol-5-yl-N4-(2-pyridinylmethyl)(9CI) (CA INDEX NAME)

RN 719314-54-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(2-methyl-1H-benzimidazol-5-yl)-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-55-3 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(2-methyl-1H-benzimidazol-5-yl)-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-56-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(2-methyl-1H-benzimidazol-5-yl)-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-57-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(2,3-dihydro-1H-indol-5-yl)-N4-[2-(2-

pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-58-6 CAPLUS

CN 2,4-Pyrimidinediamine, N3-(2,3-dihydro-1H-indol-5-yl)-N4-(2pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-59-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indol-5-yl)-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-60-0 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(1-methyl-1H-indol-5-yl)-N4-(2-pyridinylmethyl)(9CI) (CA INDEX NAME)

RN 719314-61-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(2,3-dihydro-1H-indol-5-yl)-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-62-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indol-5-yl)-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-63-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N4-(2-pyridinylmethyl)-N2-6-quinolinyl-(9CI) (CA INDEX NAME)

RN 719314-64-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-pyridinylmethyl)-N2-6-quinolinyl-(9CI) (CA INDEX NAME)

RN 719314-65-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-7-yl-N4-[2-(2-pyridinyl)ethyl]-(9CI) (CA INDEX NAME)

RN 719314-66-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indol-7-yl-N4-(2-pyridinylmethyl)(9CI) (CA INDEX NAME)

RN 719314-67-7 CAPLUS CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-4-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-68-8 CAPLUS
CN 2H-Indol-2-one, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-69-9 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-4-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719314-70-2 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-pyridinyl)ethyl]-N2-6-quinolinyl(9CI) (CA INDEX NAME)

RN 719314-71-3 CAPLUS CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-pyridinylmethyl)-N2-5-quinolinyl-(9CI) (CA INDEX NAME)

RN 719314-72-4 CAPLUS CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-pyridinyl)ethyl]-N2-5-quinolinyl-(9CI) (CA INDEX NAME)

RN 719314-73-5 CAPLUS
CN 2H-Indol-2-one, 6-[[5-bromo-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-75-7 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(2-pyridinyl)ethyl]-N2-8-quinolinyl(9CI) (CA INDEX NAME)

RN 719314-76-8 CAPLUS

CN 1H-Indole-2-carboxylic acid, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 719314-77-9 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[[[2-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-78-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-6-yl-N4-[[2-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

T1 719314-79-1P, 5-Bromo-N-(1-methyl-1H-indol-5-yl)-N'-(2trifluoromethylbenzyl)pyrimidine-2,4-diamine 719314-80-4P,
5-Bromo-N-(1H-indazol-7-yl)-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4diamine 719314-81-5P, 5-Bromo-N-(1H-indazol-4-yl)-N'-(2trifluoromethylbenzyl)pyrimidine-2,4-diamine 719314-82-6P,
6-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-3Hisobenzofuran-1-one 719314-83-7P, N-(Benzothiazol-6-yl)-5-bromoN'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-84-8P,
5-[[5-Bromo-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-2-methyl-1H-

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indole-3-carbonitrile 719314-85-9P, 5-Bromo-N'-[(pyridin-2-
yl)methyl]-N-[1-[(pyridin-2-yl)methyl]-1H-indazol-5-yl]pyrimidine-2,4-
diamine 719314-86-0P, N-(1-Benzyl-1H-indol-5-yl)-5-bromo-N'-
[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-87-1P,
5-Bromo-N'-[(pyridin-2-yl)methyl]-N-[1-[(pyridin-2-yl)methyl]-1H-indol-5-
yl]pyrimidine-2,4-diamine 719314-88-2P, N-(1-Benzyl-1H-indazol-5-
yl)-5-bromo-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine
719314-89-3P, 5-Bromo-N-(1-methyl-1H-indazol-5-yl)-N'-[(pyridin-2-
yl) methyl]pyrimidine-2,4-diamine 719314-91-7P,
5-Bromo-N'-(cyclohexylmethyl)-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-
indol-5-yl]pyrimidine-2,4-diamine 719314-94-0P,
5-[[5-Fluoro-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719314-95-1P, 5-Chloro-N-(1H-indazol-5-yl)-N'-
[(pyridin-2-yl)methyl]pyrimidine-2,4-diamine 719314-96-2P,
5-[[5-Chloro-4-[(pyridin-2-ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-
yl)ethyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-
2,4-diamine 719314-98-4P, 5-Chloro-N'-[2-(pyridin-2-yl)ethyl]-N-
[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719314-99-5P, 5-Fluoro-N-(1H-indazol-5-yl)-N'-[2-(pyridin-2-
yl)ethyl]pyrimidine-2,4-diamine 719315-00-1P,
5-[[5-Fluoro-4-[[2-(pyridin-2-yl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719315-01-2P, 5-Chloro-N-(1H-indazol-5-yl)-N'-
[2-(pyridin-2-yl)ethyl]pyrimidine-2,4-diamine 719315-02-3P,
5-[[5-Chloro-4-[[2-(pyridin-2-yl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719315-03-4P, 5-[[5-Methoxy-4-[(pyridin-2-
ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719315-04-5P, 5-[[5-Methoxy-4-[[2-(pyridin-2-
yl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719315-05-6P, 5-[5-Methoxy-4-(2-trifluoromethylbenzylamino)pyrimid
in-2-ylamino]-1,3-dihydroindol-2-one 719315-06-7P,
5-[5-Bromo-4-[(cyclohex-1-enylmethyl)amino]pyrimidin-2-ylamino]-1,3-
dihydroindol-2-one 719315-07-8P, 5-[[5-Bromo-4-[methyl(pyridin-2-
ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719315-09-0P, 5-[[5-Bromo-4-[(cyclohexylmethyl)amino]pyrimidin-2-
yl]amino]-1,3-dihydroindol-2-one 719315-10-3P,
5-[5-Chloro-4-(2-trifluoromethylbenzylamino)pyrimidin-2-ylamino]-1,3-
dihydroindol-2-one 719315-11-4P, 2-[(2-0xo-2,3-dihydro-1H-indol-
5-yl)amino]-4-[[(pyridin-2-yl)methyl]amino]pyrimidine-5-carbonitrile
719315-12-5P, 5-[[5-Methyl-4-[(pyridin-2-ylmethyl)amino]pyrimidin-
2-yl]amino]-1,3-dihydroindol-2-one 719315-13-6P,
N-(1H-Indazol-5-yl)-5-methyl-N'-[(pyridin-2-yl)methyl]pyrimidine-2,4-
diamine 719315-14-7P, 5-Fluoro-N'-[(pyridin-2-yl)methyl]-N-[3-
(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719315-15-8P, 5-Chloro-N'-[(pyridin-2-yl)methyl]-N-[3-(1,2,3,6-
tetrahydropyridin-4-yl)-1H-indol-5-yl]pyrimidine-2,4-diamine
719315-16-9P, 2-[(2-0xo-2,3-dihydro-1H-indol-5-yl)amino]-4-(2-
trifluoromethylbenzylamino)pyrimidine-5-carbonitrile 719315-17-0P
 5-[[4-[Methyl[2-(pyridin-2-yl)ethyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719315-18-1P, 5-Bromo-N'-[(cyclohex-1-
enyl)methyl]-N-[3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-
yl]pyrimidine-2,4-diamine 719315-19-2P, N-(1H-Indazol-5-yl)-N'-
[(pyridin-2-yl)methyl]-5-trifluoromethylpyrimidine-2,4-diamine
719315-23-8P, 2-[(2-0xo-2,3-dihydro-1H-indol-6-yl)amino]-4-
[[(pyridin-2-yl)methyl]amino]pyrimidine-5-carbonitrile
719315-24-9P, 6-[[4-[(3-Methylpyridin-2-ylmethyl)amino]-5-
trifluoromethylpyrimidin-2-yl]amino]-1,3-dihydroindol-2-one
719315-31-8P, 6-[[4-[[3-(Methanesulfonyl)benzyl]amino]-5-
methoxypyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 719315-32-9P
, 6-[[4-[[3-(Methanesulfonyl)benzyl]amino]-5-trifluoromethylpyrimidin-2-
yl]amino]-1,3-dihydroindol-2-one 719315-33-0P,
6-[[4-[[3-(Methanesulfonyl)benzyl]amino]pyrimidin-2-yl]amino]-1,3-
dihydroindol-2-one 719315-35-2P, 6-[[5-Chloro-4-[(piperidin-3-
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ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 719315-36-3P, 6-[[5-Chloro-4-[[[1-(methanesulfonyl)piperidin-3yl]methyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 719315-37-4P, 6-[[5-Bromo-4-[(piperidin-3-ylmethyl)amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 719315-38-5P, 6-[[5-Bromo-4-[[[1-(methanesulfonyl)piperidin-3-yl]methyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2-one 719315-39-6P, 5-[[5-Fluoro-4-[[3-(methanesulfonyl)benzyl]amino]pyrimidin-2-yl]amino]-1,3dihydroindol-2-one 719315-40-9P, 5-[[5-Bromo-4-[[(1hydroxycyclohexyl)methyl]amino]pyrimidin-2-yl]amino]-1,3-dihydroindol-2one RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (preparation of pyrimidine derivs. as selective inhibitors of non-receptor tyrosine kinase for treatment of abnormal cell growth, in particular cancers) 719314-79-1 CAPLUS RN CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indol-5-yl)-N4-[[2-(trifluoromethyl)phenyl]methyl] - (9CI) (CA INDEX NAME)

RN 719314-80-4 CAPLUS CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-7-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-81-5 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-4-yl-N4-[[2-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

RN 719314-82-6 CAPLUS

CN 1(3H)-Isobenzofuranone, 6-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719314-83-7 CAPLUS

CN 2,4-Pyrimidinediamine, N2-6-benzothiazolyl-5-bromo-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-84-8 CAPLUS

CN 1H-Indole-3-carbonitrile, 5-[[5-bromo-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & N & & \\ & & CH_2-NH & & \\ & & N & \\ & & NH & \\ \end{array}$$

RN 719314-85-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-pyridinylmethyl)-N2-[1-(2-pyridinylmethyl)-1H-indazol-5-yl]- (9CI) (CA INDEX NAME)

RN 719314-86-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[1-(phenylmethyl)-1H-indol-5-yl]-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-87-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-pyridinylmethyl)-N2-[1-(2-pyridinylmethyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719314-88-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-[1-(phenylmethyl)-1H-indazol-5-yl]-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-89-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indazol-5-yl)-N4-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

RN 719314-91-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(cyclohexylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719314-94-0 CAPLUS

CN 2H-Indol-2-one, 5-[[5-fluoro-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-95-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-chloro-N2-1H-indazol-5-yl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719314-96-2 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719314-97-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N4-[2-(2-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719314-98-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-chloro-N4-[2-(2-pyridinyl)ethyl]-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & \\ \hline \end{array}$$

RN 719314-99-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N2-1H-indazol-5-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719315-00-1 CAPLUS

CN 2H-Indol-2-one, 5-[[5-fluoro-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-01-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-chloro-N2-1H-indazol-5-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 719315-02-3 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-03-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-methoxy-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719315-04-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-methoxy-4-[[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719315-05-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-methoxy-4-[[[2-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719315-06-7 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(1-cyclohexen-1-ylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-07-8 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[methyl(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 719315-09-0 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[(cyclohexylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-10-3 CAPLUS

CN 2H-Indol-2-one, 5-[[5-chloro-4-[[[2-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-11-4 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-4-[(2-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 719315-12-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-methyl-4-[(2-pyridinylmethyl)amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \\ \hline & \text{N} & \\ \hline & \text{CH}_2 - \text{NH} & \\ \hline & \text{NH} & \\ \hline \end{array}$$

RN 719315-13-6 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indazol-5-yl-5-methyl-N4-(2-pyridinylmethyl)-(9CI) (CA INDEX NAME)

RN 719315-14-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N4-(2-pyridinylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719315-15-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-chloro-N4-(2-pyridinylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719315-16-9 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-4-[{[2-(trifluoromethyl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)

RN 719315-17-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[methyl[2-(2-pyridinyl)ethyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719315-18-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(1-cyclohexen-1-ylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]- (9CI) (CA INDEX NAME)

RN 719315-19-2 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indazol-5-yl-N4-(2-pyridinylmethyl)-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 719315-23-8 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-2-oxo-1H-indol-6-yl)amino]-4-[(2-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 719315-24-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-6-[[4-[[(3-methyl-2-pyridinyl)methyl]amino]-5-

(trifluoromethyl) -2-pyrimidinyl]amino] - (9CI) (CA INDEX NAME)

RN 719315-31-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-6-[[5-methoxy-4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 719315-32-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-6-[[4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 719315-33-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-6-[[4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & & & & \\ \hline O & & & \\ \hline Me-S & & & \\ \hline O & & & \\ \hline \end{array}$$

RN 719315-35-2 CAPLUS

CN 2H-Indol-2-one, 6-[[5-chloro-4-[(3-piperidinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-36-3 CAPLUS

CN 3-Piperidinemethanamine, N-[5-chloro-2-[(2,3-dihydro-2-oxo-1H-indol-6-yl)amino]-4-pyrimidinyl]-1-(methylsulfonyl)- (9CI) (CA INDEX NAME)

RN 719315-37-4 CAPLUS

CN 2H-Indol-2-one, 6-[[5-bromo-4-[(3-piperidinylmethyl)amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-38-5 CAPLUS

CN 3-Piperidinemethanamine, N-[5-bromo-2-[(2,3-dihydro-2-oxo-1H-indol-6-yl)amino]-4-pyrimidinyl]-1-(methylsulfonyl)- (9CI) (CA INDEX NAME)

$$Me^{-S} \qquad \qquad CH_2-NH \qquad N \qquad NH \qquad NH \qquad O$$

RN 719315-39-6 CAPLUS

CN 2H-Indol-2-one, 5-[[5-fluoro-4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719315-40-9 CAPLUS

CN 2H-Indol-2-one, 5-[[5-bromo-4-[[(1-hydroxycyclohexyl)methyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 719312-68-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(phenylmethyl)-N2-[3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indol-5-yl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 719312-05-7 CMF C24 H23 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

ANSWER 21 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN L4 AN 2004:546498 CAPLUS DN 141:106485 TI Preparation of pyrimidine derivatives for treatment of abnormal cell growth IN Kath, John Charles; Luzzio, Michael Joseph PA Pfizer Products Inc., USA SO PCT Int. Appl., 110 pp. CODEN: PIXXD2 DT Patent LA English FAN.CNT 2

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PATENT NO.
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      WO 2004056807
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     RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological
     study); PREP (Preparation); USES (Uses)
        (preparation of pyrimidine derivs. for treatment of abnormal cell growth)
RN
     717905-10-7 CAPLUS
CN
     2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1R)-1-phenylethyl]amino]-5-
     (trifluoromethyl) -2-pyrimidinyl]amino] - (9CI) (CA INDEX NAME)
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Absolute stereochemistry.

Me R Ph

RN 717905-12-9 CAPLUS

CN Benzenesulfonamide, 3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl)amino]methyl]- (9CI) (CA INDEX NAME)

RN 717905-13-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-(trifluoromethyl)-4-[[[3-[(trifluoromethyl)sulfonyl]phenyl]methyl]amino]-2-pyrimidinyl]amino]-(9CI) (CA INDEX NAME)

$$F_3C$$
 $CH_2$ 
 $NH$ 
 $NH$ 

RN 717905-14-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[{4-[(3-piperidinylmethyl)amino}-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-15-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(methylsulfonyl)-3-piperidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-16-3 CAPLUS

CN Methanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 717905-17-4 CAPLUS

CN Piperidine, 1-(cyanoacetyl)-3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]- (9CI) (CA INDEX NAME)

RN 717905-18-5 CAPLUS

CN 2H-Indol-2-one, 5-[[4-{[3-(1,1-dioxido-2-isothiazolidinyl)propyl}amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 717905-19-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-methylbutyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-20-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(methylsulfonyl)-2-piperidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
\text{Me} & \text{O} \\
\text{O} & \text{F}_3\text{C} \\
\text{N} & \text{CH}_2 - \text{NH} \\
\text{N} & \text{NH}
\end{array}$$

RN 717905-21-0 CAPLUS

CN Methanesulfonamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 717905-22-1 CAPLUS

CN Methanesulfonamide, N-[4-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]butyl]- (9CI) (CA INDEX NAME)

$$Me - S - NH - (CH2)4 - NH$$

$$0$$

$$F3C$$

$$N$$

$$NH$$

RN 717905-23-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(methylsulfonyl)-4-piperidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-24-3 CAPLUS

CN Methanesulfonamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX

NAME)

$$Me - S = 0$$

$$Me - N - CH_2 - CH_2 - NH$$

$$F_3C$$

$$N$$

$$NH$$

RN 717905-25-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[3-[(methylsulfonyl)oxy]phenyl]methyl] amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-26-5 CAPLUS

CN Methanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 717905-27-6 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-4-fluorophenyl]- (9CI) (CA INDEX NAME)

RN 717905-28-7 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(6-oxo-2-morpholinyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-29-8 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-4-methoxyphenyl]- (9CI) (CA INDEX NAME)

RN 717905-30-1 CAPLUS

CN Methanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-4-methylphenyl]- (9CI) (CA INDEX NAME)

RN 717905-31-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[3-[(methylsulfonyl)methyl]phenyl]meth yl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$Me-S-CH_{2}$$

$$O$$

$$CH_{2}-NH$$

$$NH$$

$$NH$$

RN 717905-32-3 CAPLUS

CN 2-Morpholinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-4-(trifluoroacetyl)- (9CI) (CA INDEX NAME)

$$F_3C - C$$

$$CH_2 - NH$$

$$NH$$

$$NH$$

RN 717905-33-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(methylsulfonyl)-3-azetidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-34-5 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-4-methylphenyl]-N-methyl-(9CI) (CA INDEX NAME)

O S-Me

Me-N

$$F_3C$$
 $CH_2-NH$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 

RN 717905-35-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(methylsulfonyl)-3-pyrrolidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & F_3C & N \\ \hline \\ N & CH_2-NH & NH \\ \hline \\ N & NH \\ \hline \end{array}$$

RN 717905-36-7 CAPLUS

CN Methanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717905-37-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-[1-(methylsulfonyl)-2-piperidinyl]ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-38-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[4-(methylsulfonyl)-2-pyridinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-39-0 CAPLUS

CN Carbamic acid, [3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]-2,2-dimethylpropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 717905-40-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[3-(1-methylethoxy)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-41-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1-methyl-3-piperidinyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-42-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(tetrahydro-2H-pyran-4-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-43-6 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(2-ethylbutyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717905-44-7 CAPLUS
CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[(2R)-tetrahydro-2-furanyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-45-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[(2S)-tetrahydro-2-furanyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-46-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(5-methyl-2-furanyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-47-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(methylsulfonyl)-2-pyrrolidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$O = S - Me$$

$$S - Me$$

$$V - CH_2 - NH$$

$$NH$$

$$NH$$

RN 717905-48-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(tricyclo[3.3.1.13,7]dec-2-ylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-49-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-methoxy-2-methylpropyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-50-5 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(1R,2R,4R)-bicyclo[2.2.1]hept-5-en-2-ylmethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 717905-51-6 CAPLUS

CN Phosphonic acid, [[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]phenyl]methyl]-, dimethyl ester (9CI) (CA INDEX NAME)

RN 717905-52-7 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(3-methylbutyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-53-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(2-hydroxycyclohexyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-54-9 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-4-methoxyphenyl]-N-methyl-(9CI) (CA INDEX NAME)

$$O = S - Me$$

$$Me - N$$

$$F_3C$$

$$CH_2 - NH$$

$$NH$$

$$OMe$$

RN 717905-55-0 CAPLUS

CN 2-Morpholinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-4-(ethylsulfonyl)- (9CI) (CA INDEX NAME)

RN 717905-56-1 CAPLUS

CN 2-Morpholinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-4-[(1-methylethyl)sulfonyl]- (9CI) (CA INDEX NAME)

RN 717905-57-2 ' CAPLUS

CN 2-Morpholinemethanamine, 4-acetyl-N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]- (9CI) (CA INDEX NAME)

RN 717905-58-3 CAPLUS

CN 2-Morpholinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-4-(1-oxopropyl)- (9CI) (CA INDEX NAME)

RN 717905-59-4 CAPLUS

CN 2-Morpholinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-4-(2,2-dimethyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

RN 717905-60-7 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

RN 717905-61-8 CAPLUS

CN 2-Morpholinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-4-(methoxyacetyl)- (9CI) (CA INDEX NAME)

RN 717905-62-9 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[[3-(ethylsulfonyl)phenyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717905-63-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[(2R)-4-(methylsulfonyl)-2-morpholinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-64-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[(2S)-4-(methylsulfonyl)-2-morpholinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-65-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-pyrimidinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-66-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(pyrazinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-67-4 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-4-fluorophenyl]-N-methyl-(9CI) (CA INDEX NAME)

O S Me

Me N

$$F_3C$$
 $CH_2-NH$ 
 $NH$ 
 $NH$ 

RN 717905-68-5 CAPLUS

CN 2-Morpholinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-4-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

RN 717905-69-6 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(3,3-dimethyl-2-oxobutyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717905-70-9 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(1,2-dimethylpropyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717905-71-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-methoxy-1-methylethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-72-1 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[2-(1,1-dioxido-2-isothiazolidinyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 717905-73-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[3-(methylamino)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-74-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(3-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-75-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[6-(methylsulfonyl)-2-pyridinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$O = S - Me$$

$$N = F_3C$$

$$N = NH$$

$$NH$$

$$NH$$

RN 717905-76-5 CAPLUS

CN 2H-Indol-2-one, 5-{[4-[[[3-(1,1-dioxido-2-isothiazolidinyl)phenyl]methyl]a mino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717905-77-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(1-methylethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-78-7 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1R)-1-methylpropyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Et} & \text{Me} \\ & & \\$$

RN 717905-79-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-1-methylpropyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-80-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(methylamino)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-81-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-1-phenylethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{S} & \text{Ph} \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 717905-82-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[2-[(methylsulfonyl)methyl]-4-thiazolyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & F_3C \\ \parallel & \\ NE-S-CH_2 & N \\ \parallel & \\ O & S \end{array}$$
 
$$\begin{array}{c|c} CH_2-NH & NH \\ \hline \end{array}$$
 
$$\begin{array}{c|c} N & NH \\ \hline \end{array}$$

RN 717905-83-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-(propylamino)-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-84-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-hydroxy-1-methylethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-85-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-(hydroxymethyl)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-86-7 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[5-(methylsulfonyl)-3-pyridinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} 0 \\ \text{Me-S=0} \\ \text{N} \\ \end{array}$$

$$\begin{array}{c} \text{CH}_2 - \text{NH} \\ \text{N} \\ \end{array}$$

$$\begin{array}{c} \text{N} \\ \text{NH} \\ \end{array}$$

RN 717905-87-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(4-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717905-88-9 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(1,3-dimethylbutyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717905-89-0 CAPLUS

CN Methanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-(1-methylethyl)- (9CI) (CA INDEX NAME)

RN 717905-90-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-1-(hydroxymethyl)-2methylpropyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 717905-91-4 CAPLUS

CN Methanesulfonamide, N-cyclohexyl-N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

Me-
$$\stackrel{\circ}{s}$$
 0 F<sub>3</sub>C N NH NH NH

RN 717905-93-6 CAPLUS

CN 3-Pyrrolidinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(methylsulfonyl)-, (3S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} Me & N & S & H & N & H \\ \hline 0 & 0 & & & N & N & N \\ \hline \end{array}$$

RN 717905-94-7 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(3-methyl-2-thienyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & N & N \\ \hline \\ N & NH & NH \\ \hline \\ Me & NH \\ \hline \end{array}$$

RN 717905-95-8 CAPLUS

CN 3-Pyrrolidinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(methylsulfonyl)-, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-96-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-2-hydroxy-1-phenylethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-97-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-2-hydroxy-1-methylethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-98-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1R)-1-(hydroxymethyl)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717905-99-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-(4-pyrimidinyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-02-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(1H-imidazol-2-ylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-03-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(2-piperidinyl)ethyl]amino]-5-

(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-04-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[methyl(2-methylpropyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-05-3 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]phenyl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c} F_3C \\ N \\ Me-N \\ Me-S = 0 \\ 0 \\ \end{array}$$

RN 717906-06-4 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]phenyl]-N-ethyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & N \\ \hline Et-N & NH & NH \\ \hline Me-S=0 & NH & NH \\ \hline \end{array}$$

RN 717906-07-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[2-(methylsulfonyl)phenyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-08-6 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]phenyl]-N-(1-methylethyl)-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & F_3C \\
 & NH \\
 & NH \\
 & NH
\end{array}$$

$$\begin{array}{c|c}
 & NH \\
 & NH \\
 & NH
\end{array}$$

RN 717906-09-7 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(2-pyridinyl)-3-piperidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-10-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(2-pyrimidinyl)-3-piperidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-11-1 CAPLUS

CN 2-Piperidineethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(methylsulfonyl)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-12-2 CAPLUS

CN 2-Piperidineethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(methylsulfonyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-13-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[3-(methylthio)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-14-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-1-(hydroxymethyl)-3-(methylthio)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-15-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1R)-2-hydroxy-1-methylethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-16-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1R)-1-(hydroxymethyl)-2-methylpropyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-17-7 CAPLUS

CN Methanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-ethyl- (9CI) (CA INDEX NAME)

RN 717906-18-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-1-(hydroxymethyl)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-19-9 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(3,5-dinitrophenyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$O_2N$$
 $CH_2-NH$ 
 $NH$ 
 $NH$ 

RN 717906-20-2 CAPLUS

CN Methanesulfonamide, N-[2-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 717906-21-3 CAPLUS

CN Methanesulfonamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5 (trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-(1-methylethyl)- (9CI) (CA
 INDEX NAME)

Me-
$$\stackrel{\circ}{s}$$
= 0

i-Pr-N-CH<sub>2</sub>-CH<sub>2</sub>-NH

F<sub>3</sub>C

N
NH

RN 717906-22-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-hydroxy-1-phenylethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-23-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1R)-1-(hydroxymethyl)-3-methylbutyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA

INDEX NAME)

Absolute stereochemistry.

RN 717906-24-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1S)-1-(hydroxymethyl)-3-methylbutyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-25-7 CAPLUS

CN 2-Piperidinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(methylsulfonyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-26-8 CAPLUS

CN 2-Pyrrolidinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(methylsulfonyl)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717906-27-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[methyl(2-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-28-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[methyl[[3-(methylsulfonyl)phenyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C \\ \hline \\ Me - S \\ \hline \\ O \\ \end{array}$$

$$\begin{array}{c|c} F_3C \\ \hline \\ NH \\ \end{array}$$

$$\begin{array}{c|c} N \\ \hline \\ NH \\ \end{array}$$

RN 717906-29-1 CAPLUS

CN Methanesulfonamide, N-[2-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]phenyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-30-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[methyl(3-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-31-5 CAPLUS

CN 3-Piperidinemethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-N-methyl-1-(methylsulfonyl)- (9CI) (CA INDEX NAME)

RN 717906-32-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[methyl(4-pyridinylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-34-8 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(2,6-dimethoxyphenyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717906-35-9 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(1,5-dimethyl-1H-pyrazol-3-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717906-36-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(1H-imidazol-1-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-37-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-pyridinylmethyl)amino]-5-

(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-38-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-(trifluoromethyl)-4-[[[2-(trifluoromethyl)phenyl]methyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-39-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(3-methyl-2-pyridinyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-40-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[3-(methylsulfonyl)phenyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-41-7 CAPLUS

CN 2-Piperidineethanamine, 1-acetyl-N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]- (9CI) (CA INDEX NAME)

CN 2-Piperidineethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(1-oxopropyl)- (9CI) (CA INDEX NAME)

- RN 717906-43-9 CAPLUS
- CN 2-Piperidineethanamine, 1-(cyclopropylcarbonyl)-N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]- (9CI) (CA INDEX NAME)

- RN 717906-44-0 CAPLUS
- CN 2-Piperidineethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

- RN 717906-45-1 CAPLUS
- CN 2-Piperidineethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(1-oxobutyl)- (9CI) (CA INDEX NAME)

- RN 717906-46-2 CAPLUS
- CN 2-Piperidineethanamine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-1-(methoxyacetyl)- (9CI) (CA INDEX NAME)

RN 717906-47-3 CAPLUS

CN 2-Piperidineethanamine, 1-(cyclobutylcarbonyl)-N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]- (9CI) (CA INDEX NAME)

RN 717906-48-4 CAPLUS

CN Acetamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-49-5 CAPLUS

CN Propanamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

CN Cyclopropanecarboxamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX
NAME)

$$\begin{array}{c|c}
O & Me \\
C-N-(CH_2)_3-NH \\
\hline
N & NH
\end{array}$$

RN 717906-51-9 CAPLUS

CN Propanamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N,2-dimethyl- (9CI) (CA INDEX NAME)

RN 717906-52-0 CAPLUS

CN Butanamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-53-1 CAPLUS

CN Acetamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-2-methoxy-N-methyl- (9CI) (CA INDEX NAME)

717906-54-2 CAPLUS

Cyclobutanecarboxamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-CN 5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX

$$O = C - N - (CH2)3 - NH - NH - NH$$

RN

717906-55-3 CAPLUS
Propanamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-CN (trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N,2,2-trimethyl- (9CI) INDEX NAME)

RN717906-57-5 CAPLUS

Butanamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-CN (trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N,2-dimethyl- (9CI) (CA INDEX NAME)

RN 717906-58-6 CAPLUS

CN Benzamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-59-7 CAPLUS

CN 5-Isoxazolecarboxamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

N O Me 
$$F_3C$$
 N NH NH NH

RN 717906-60-0 CAPLUS

CN 4-Morpholinecarboxamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
O & Me \\
N & C - N - (CH_2)_3 - NH
\end{array}$$

$$\begin{array}{c|c}
N & NH
\end{array}$$

$$\begin{array}{c|c}
N & NH
\end{array}$$

$$\begin{array}{c|c}
NH
\end{array}$$

RN 717906-61-1 CAPLUS

CN Ethanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-62-2 CAPLUS

CN 1-Propanesulfonamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-63-3 CAPLUS

CN Sulfamide, [3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]trimethyl- (9CI) (CA INDEX NAME)

$$Me_2N - S = 0$$

$$Me - N - (CH_2)_3 - NH$$

$$F_3C$$

$$N$$

$$NH$$

RN 717906-64-4 CAPLUS

CN Acetamide, N-[3-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-2,2,2-trifluoro-N-methyl-(9CI) (CA INDEX NAME)

RN 717906-65-5 CAPLUS

CN Acetamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

717906-66-6 CAPLUS RN

Propanamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-CN (trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX

O Me
$$Et-C-N-CH_2-CH_2-NH$$

$$F_3C$$

$$N$$

$$N$$

$$N$$

717906-67-7 CAPLUS RN

Cyclopropanecarboxamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-CN5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

RN

717906-68-8 CAPLUS
Propanamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-yl]amino]-5-yl)amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino]-5-yl]amino[-5-yl]amino[-5-yl]amino[-5-yl]amino[-5-yl]amino[-5-yl]amino[-5-yl]amino[-5-yl]amino[-5-yl]ami CN(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N,2-dimethyl- (9CI) (CA INDEX NAME)

RN 717906-69-9 CAPLUS

CN Butanamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & Me \\ \parallel & \parallel \\ n-\text{Pr}-C-N-CH_2-CH_2-NH \\ \hline F_3C & N \\ \hline N & NH \\ \hline \end{array}$$

(CA INDEX NAME)

NAME)

RN 717906-70-2 CAPLUS
CN Acetamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-2-methoxy-N-methyl- (9CI)

MeO-CH<sub>2</sub>-C-N-CH<sub>2</sub>-CH<sub>2</sub>-NH  $F_3C$ N
N
NH

RN 717906-71-3 CAPLUS
CN Cyclobutanecarboxamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX

 $O = C - N - CH_2 - CH_2 - NH - NH - NH$ 

RN 717906-72-4 CAPLUS
CN Propanamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N,2,2-trimethyl- (9CI) (CA INDEX NAME)

O Me  $t-Bu-C-N-CH_2-CH_2-NH$   $F_3C$  N NH

CN Butanamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N,2-dimethyl-(9CI) (CA INDEX NAME)

RN 717906-74-6 CAPLUS

CN Benzamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
O & Me \\
Ph-C-N-CH_2-CH_2-NH \\
F_3C & N \\
\hline
N & NH & NH
\end{array}$$

RN 717906-75-7 CAPLUS

CN 5-Isoxazolecarboxamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-76-8 CAPLUS

CN 4-Morpholinecarboxamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-77-9 CAPLUS

CN Ethanesulfonamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 717906-78-0 CAPLUS

CN 1-Propanesulfonamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & 0 \\
 & \text{N-Pr-S} = 0 \\
 & \text{Me-N-CH}_2 - \text{CH}_2 - \text{NH} \\
 & \text{F}_3 \text{C} \\
 & \text{N} \\
 & \text{NH}
\end{array}$$

RN 717906-79-1 CAPLUS

CN Sulfamide, [2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]trimethyl- (9CI) (CA INDEX NAME)

$$Me_{2}N-S=0$$

$$Me-N-CH_{2}-CH_{2}-NH$$

$$F_{3}C$$

$$N$$

$$NH$$

RN 717906-80-4 CAPLUS

CN Acetamide, N-[2-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]-2,2,2-trifluoro-N-methyl-(9CI) (CA INDEX NAME)

$$F_3C-C-N-CH_2-CH_2-NH$$

$$F_3C$$

$$N$$

$$N$$

$$N$$

$$N$$

RN 717906-81-5 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-hydroxyethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-84-8 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(1,4-dimethylpentyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me}_2\text{CH}-\text{CH}_2-\text{CH}_2-\text{CH}-\text{NH} \\ \text{F}_3\text{C} \\ \\ \text{N} \\ \end{array}$$

RN 717906-85-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[3-(1H-imidazol-1-yl)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-86-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-phenoxyethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-87-1 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(1-cyclohexylethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717906-88-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-(hydroxymethyl)-2,2-dimethylpropyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-89-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-(methoxymethyl)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-92-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(2-oxo-1-imidazolidinyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717906-93-9 CAPLUS

CN Butanoic acid, 4-[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 717906-94-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-hydroxy-1-(hydroxymethyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-(9CI) (CA INDEX NAME)

RN 717906-95-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(3-hydroxy-2,2-dimethylpropyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & | \\ & | \\ & \text{NH-CH}_2-\text{C-CH}_2-\text{OH} \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & | \\ & |$$

RN 717906-96-2 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(3,4-dihydro-1H-2-benzopyran-1-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 717907-01-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-[(2-hydroxyethyl)thio]ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$F_3C$$

RN 717907-03-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[3-(3-pyridinyloxy)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-05-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(6-methyl-2-pyridinyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-07-8 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 717907-09-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1-methyl-1H-pyrazol-4-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-11-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(4,5,6,7-tetrahydro-2-benzothiazolyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-(9CI) (CA INDEX NAME)

RN 717907-13-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-phenyl-3-(1H-1,2,4-triazol-1-yl)propyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-15-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-methylpropyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-18-1 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[2-cyclohexyl-1-(hydroxymethyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-20-5 CAPLUS

CN L-Alanine, N-[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 717907-24-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(3-hydroxypropyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-26-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(4-methyl-1H-imidazol-2-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-30-7 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(dicyclopropylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-32-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(5-methyl-1H-1,2,4-triazol-3-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \\ \text{N-N} \end{array} \begin{array}{c} \text{H} \\ \text{CH}_2 - \text{CH}_2 - \text{NH} \\ \end{array} \begin{array}{c} \text{N} \\ \text{N-N} \end{array} \begin{array}{c} \text{NH} \\ \text{NH} \end{array}$$

RN 717907-34-1 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[2-(ethylthio)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-36-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(2-phenoxypropyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-38-5 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(1-ethyl-5-oxo-3-pyrrolidinyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-40-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[1-(2-methoxyethyl)-5-oxo-3-pyrrolidinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-42-1 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(diphenylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 717907-44-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(1-methyl-1H-pyrazol-4-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-45-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(4-methyl-1H-imidazol-2-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-46-5 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(5-cyclopropyl-1H-pyrazol-3-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 717907-47-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(4-methyl-5-thiazolyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-49-8 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[2-(1H-benzimidazol-2-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-50-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(5-methyl-1,3,4-oxadiazol-2-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{F}_{3}\text{C} \\ \text{N} \\ \text{N} \\ \text{O} \end{array}$$

RN 717907-51-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(5-phenyl-1H-1,2,4-triazol-3-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-52-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[(1H-indol-2-ylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-53-4 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[(1,5-dimethyl-1H-pyrazol-4-yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

RN 717907-54-5 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(2-benzothiazolylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-55-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(3-methyl-5-isoxazolyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & & \\ \hline N & & \\ N-O & & \\ \end{array}$$

RN 717907-56-7 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(4-methyl-2-thiazolyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & & \\ \hline N & \\ S & \\ \hline CH_2-NH & \\ \hline N & \\ NH & \\ \hline NH & \\ \hline \end{array}$$

RN 717907-57-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-(4-methyl-2-thiazolyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-58-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[5-(trifluoromethyl)-4-[[(1,3,5-trimethyl-1H-pyrazol-4-yl)methyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{N} \\ \text{N} \\ \text{Me} \end{array} \begin{array}{c} \text{F}_3\text{C} \\ \text{N} \\ \text{N} \\ \text{N} \end{array} \begin{array}{c} \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \end{array}$$

RN 717907-59-0 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-(2-methyl-4-thiazolyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-60-3 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(3-methylimidazo[2,1-b]thiazol-6yl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-61-4 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-(5-methyl-1H-1,2,4-triazol-3-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-62-5 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[1-(3,5-dimethyl-1H-pyrazol-4-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-63-6 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[2-(3,5-dimethyl-1H-pyrazol-4-yl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro-(9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{HN} \\ \text{N} \end{array} \begin{array}{c} \text{CH}_2 - \text{CH}_2 - \text{NH} \\ \text{Me} \end{array} \begin{array}{c} \text{N} \\ \text{N} \end{array} \begin{array}{c} \text{N} \\ \text{N} \end{array}$$

RN 717907-64-7 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[[2-(4,6-dimethyl-2-pyrimidinyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-65-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(5,6,7,8-tetrahydro-4-methyl-2-quinazolinyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

RN 717907-66-9 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[2-(4-thiazolyl)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-67-0 CAPLUS

CN 2H-Indol-2-one, 5-[[4-(dimethylamino)-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-68-1 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[1-methyl-2-(3-pyridinyloxy)ethyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-69-2 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[[4-(methylsulfonyl)-2-morpholinyl]methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-70-5 CAPLUS

CN 2H-Indol-2-one, 5-[[4-[(bicyclo[2.2.1]hept-5-en-2-ylmethyl)amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

RN 717907-71-6 CAPLUS

CN Methanesulfonamide, N-[2-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-6-methylphenyl]-N-methyl-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & N \\ \hline Me-N & NH \\ \hline Me-S=0 & 0 \\ \hline \end{array}$$

RN 717907-73-8 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-5-[[4-[[(1-hydroxycyclopentyl)methyl]amino]-5-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 717907-74-9 CAPLUS

CN 2-Piperidinemethanol,  $\alpha$ -[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-1-(methylsulfonyl)- (9CI) (CA INDEX NAME)

RN 717907-75-0 CAPLUS

CN Methanesulfonamide, N-[3-[[[2-[(2,3-dihydro-2-oxo-1H-indol-5-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]methyl]-2-pyridinyl]-N-methyl- (9CI) (CA INDEX NAME)

# RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:515487 CAPLUS

DN 141:71555

TI Preparation of nitrogen-containing heterocyclic compounds as CXCR4 regulators

IN Habashita, Hiromu; Kokubo, Masaya; Shibayama, Shiro; Tada, Hideaki; Tanihiro, Tatsuya

PA Ono Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 641 pp. CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2004052862 A1 20040624 WO 2003-JP15718 20031209

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,

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GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK,
                   LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
             NOM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                                               EP 2003-778753
       EP 1571146
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                                                                                                   20031209
                                      A1
                  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
PRAI JP 2002-357446
                                      Δ
                                               20021210
       JP 2003-162706
                                      Α
                                               20030606
                                      W
                                               20031209
       WO 2003-JP15718
       MARPAT 141:71555
os
       711001-01-3P
IT
       RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
       (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
            (preparation of nitrogen-containing heterocyclic compds. as CXCR4
antagonists
            for preparation and/treatment of diseases)
       711001-01-3 CAPLUS
RN
CN
       2,4-Pyrimidinediamine, N2-(2,3-dihydro-1H-inden-1-yl)-N4-[2-
       (dimethylamino)ethyl] - (9CI) (CA INDEX NAME)
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CA 2502970

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ANSWER 23 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
         2004:467870 CAPLUS
DN
         141:38625
TI
         Preparation of Chk-, pdk- and akt-inhibitory pyrimidines
         Bryant, Judi; Kochanny, Monica; Yuan, Shendong; Khim, Seock-Kuy; Buckman,
IN
         Brad; Arnaiz, Damian; Boemer, Ulf; Briem, Hans; Esperling, Peter; Huwe,
         Peter; Kuhnke, Joachim; Schaefer, Martina; Wortmann, Lars; Kosemund, Dirk;
         Eckle, Emil; Feldman, Richard; Phillips, Gary
PΑ
         Schering Aktiengesellschaft, Germany
         PCT Int. Appl., 293 pp.
SO
         CODEN: PIXXD2
         Patent
DT
LA
         English
FAN.CNT 1
         PATENT NO.
                                               KIND
                                                            DATE
                                                                                  APPLICATION NO.
                                                                                                                              DATE
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                                                            20040610
                                                                                  WO 2003-EP13443
PΙ
         WO 2004048343
                                                A1
                                                                                                                              20031128
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RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, 2502970

AA 20040610 CA 2003-2502970 20031128
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20040610

AA

CA 2003-2502970

US 2004186118 A1 20040923 US 2003-722591 20031128 20050824 EP 2003-780086 EP 1565446 A1 20031128 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK BR 2003-16680 BR 2003016680 Α 20051018 PRAI EP 2002-26607 Α 20021128 WO 2003-EP13443 W 20031128 MARPAT 141:38625 os 702674-48-4P 702674-67-7P 702674-72-4P IT 702675-83-0P 702675-90-9P 702675-91-0P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of Chk-, pdk- and akt-inhibitory pyrimidines) 702674-48-4 CAPLUS RN

CN 2H-Benzimidazol-2-one, 5-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]-1,3-dihydro- (9CI) (CA INDEX NAME)

$$\begin{array}{c} H \\ N \\ N \\ \end{array} \begin{array}{c} CH_2 - CH_2 - NH \\ \end{array} \begin{array}{c} N \\ N \\ \end{array} \begin{array}{c} H \\ N \\ \end{array} \begin{array}{c} N \\ NH \\ \end{array} \begin{array}{c} H \\ N \\ NH \\ \end{array} \begin{array}{c} O \\ NH \\ \end{array}$$

RN 702674-67-7 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 5-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 702674-72-4 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1,3-benzodioxol-5-yl-5-bromo-N4-[2-(1H-imidazol-4-yl)ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c}
H \\
N \\
N \\
\end{array}$$

$$\begin{array}{c}
CH_2 - CH_2 - NH \\
\end{array}$$

$$\begin{array}{c}
N \\
N \\
\end{array}$$

$$\begin{array}{c}
NH \\
\end{array}$$

RN 702675-83-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(1H-imidazol-4-yl)ethyl]-N2-(2-methyl-6-quinolinyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c} H \\ N \\ \end{array} \begin{array}{c} CH_2 - CH_2 - NH \\ \end{array} \begin{array}{c} N \\ N \\ \end{array} \begin{array}{c} MC \\ \end{array}$$

RN 702675-90-9 CAPLUS

CN 1-Naphthaleneacetic acid, 4-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 702675-91-0 CAPLUS

CN 1H-Indole-2-carboxylic acid, 5-[[5-bromo-4-[[2-(1H-imidazol-4-yl)ethyl]amino]-2-pyrimidinyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

# RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 24 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:453191 CAPLUS

DN 141:23546

TI Preparation of 2,4-bis(phenylamino)pyrimidine derivatives for treating hyperproliferative disorders

IN Wood, Jill E.; Bierer, Donald; Bear, Brian; Brennan, Catherine; Chandler, Brent; Chen, Gang; Chen, Yuanwei; Dixon, Julie; Fu, Wenlang; Guernon, Leatte; Liu, Donglei; McClure, Andrea; Miranda, Karl; Nagarathnam, Dhanapalan; Sibley, Robert; Turner, Michael; Verma, Sharad; Wang, Chunguang; Yi, Lin; Zhao, Jin; Zhu, Qingming

PA Bayer Pharmaceuticals Corporation, USA

SO PCT Int. Appl., 159 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PATENT NO. KIND DATE APPLICATION NO.

ON NO. DATE

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PΙ
     WO 2004046118
                          A2
                                20040603
                                            WO 2003-US14294
                                                                    20030506
     WO 2004046118
                          A3
                                20040812
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
             PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
             TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI US 2002-378329P
                                20020506
    MARPAT 141:23546
OS
IT
     698995-85-6P, 4-[2-[[5-Bromo-2-(2,3-dihydro-1,4-benzodioxin-6-
     ylamino) -4-pyrimidinyl]amino]ethyl]benzenesulfonamide 698995-91-4P
     , 4-[2-[[5-Bromo-2-(2,3-dihydro-1,4-benzodioxin-6-ylamino)-4-
     pyrimidinyl]amino]ethyl]benzenesulfonamide hydrochloride
     698996-96-2P, N-(1H-Indol-5-yl)-N-[5-methyl-4-[(2-
     methylbenzyl)amino]-2-pyrimidinyl]amine 698996-97-3P,
     N-[5-Bromo-4-[(2,5-dichlorobenzyl)amino]-2-pyrimidinyl]-N-(1H-indol-5-
     yl)amine 698997-02-3P, N-(2-Methylbenzyl)-N-[5-methyl-2-[(1-
     methyl-1H-indol-5-yl)amino]-4-pyrimidinyl]amine
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
        (preparation of 2,4-bis(phenylamino)pyrimidine derivs. for treating
       hyperproliferative disorders)
     698995-85-6 CAPLUS
RN
CN
     Benzenesulfonamide, 4-[2-[[5-bromo-2-[(2,3-dihydro-1,4-benzodioxin-6-
     yl)amino]-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)
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RN 698995-91-4 CAPLUS
CN Benzenesulfonamide, 4-[2-[[5-bromo-2-[(2,3-dihydro-1,4-benzodioxin-6 yl)amino]-4-pyrimidinyl]amino]ethyl]-, monohydrochloride (9CI) (CA INDEX
 NAME)

$$H_2N-S$$
 $O$ 
 $CH_2-CH_2-NH$ 
 $N$ 
 $N$ 
 $N$ 

RN 698996-96-2 CAPLUS

CN 2,4-Pyrimidinediamine, N2-1H-indol-5-yl-5-methyl-N4-[(2-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

RN 698996-97-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,5-dichlorophenyl)methyl]-N2-1H-indol-5-yl- (9CI) (CA INDEX NAME)

RN 698997-02-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-methyl-N2-(1-methyl-1H-indol-5-yl)-N4-[(2-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

- L4 ANSWER 25 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:236703 CAPLUS
- DN 140:423636
- TI Solid-Phase Synthesis of 2,4-Diaminopyrimidines via Lewis Acid-Mediated Aromatic Nucleophilic Substitution
- AU Arvanitis, Elena A.; Chadha, Naresh; Pottorf, Richard S.; Player, Mark R.
- CS 3-Dimensional Pharmaceuticals Inc., Cranbury, NJ, 08512, USA
- SO Journal of Combinatorial Chemistry (2004), 6(3), 414-419 CODEN: JCCHFF; ISSN: 1520-4766
- PB American Chemical Society
- DT Journal
- LA English
- OS CASREACT 140:423636
- IT 691402-37-6P 691402-55-8P 691402-73-0P
- 691402-91-2P 691403-09-5P 691403-28-8P
  - 691403-50-6P 691403-77-7P 691404-04-3P
  - 691404-31-6P 691404-54-3P 691404-80-5P
  - 691405-02-4P 691405-20-6P 691405-39-7P
  - 691405-58-0P 691405-76-2P 691405-94-4P

CN

RL: CPN (Combinatorial preparation); CMBI (Combinatorial study); PREP (Preparation)

(solid-phase combinatorial synthesis of 2,4-diaminopyrimidines via Lewis acid-mediated aromatic nucleophilic substitution)

RN 691402-37-6 CAPLUS

2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4-(phenylmethyl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691402-36-5 CMF C19 H18 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691402-55-8 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4[(tetrahydro-2-furanyl)methyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691402-54-7 CMF C17 H20 N4 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691402-73-0 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4-[(4-methylphenyl)methyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691402-72-9 CMF C20 H20 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691402-91-2 CAPLUS

N 2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4-[3-(1-methylethoxy)propyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691402-90-1 CMF C18 H24 N4 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 691403-09-5 CAPLUS

2,4-Pyrimidinediamine, N4-[2-(2,4-dichlorophenyl)ethyl]-N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691403-08-4

CMF C20 H18 Cl2 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 691403-28-8 CAPLUS

2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4-[2-(3,4-dimethoxyphenyl)ethyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691403-27-7 CMF C22 H24 N4 O4

MeO 
$$CH_2-CH_2-NH$$
  $NH$   $NH$ 

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 691403-50-6 CAPLUS

2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4-[(2-methoxyphenyl)methyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691403-49-3 CMF C20 H20 N4 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 691403-77-7 CAPLUS

2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4-[(4-fluorophenyl)methyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691403-76-6 CMF C19 H17 F N4 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 691404-04-3 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-N4-propyl-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691404-03-2 CMF C15 H18 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691404-31-6 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4-[(phenylmethyl)amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691404-30-5 CMF C20 H17 N5 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691404-54-3 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4[[(tetrahydro-2-furanyl)methyl]amino]-, mono(trifluoroacetate) (9CI) (CA
INDEX NAME)

CM 1

CRN 691404-53-2 CMF C18 H19 N5 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691404-80-5 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4[[(4-methylphenyl)methyl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691404-79-2 CMF C21 H19 N5 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691405-02-4 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4[[3-(1-methylethoxy)propyl]amino]-, mono(trifluoroacetate) (9CI) (CA
INDEX NAME)

CM 1

CRN 691405-01-3 CMF C19 H23 N5 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691405-20-6 CAPLUS

CN 5-Pyrimidinecarbonitrile, 4-[[2-(2,4-dichlorophenyl)ethyl]amino]-2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691405-19-3

CMF C21 H17 Cl2 N5 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691405-39-7 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4[[2-(3,4-dimethoxyphenyl)ethyl]amino]-, mono(trifluoroacetate) (9CI) (CA
INDEX NAME)

CM 1

CRN 691405-38-6 CMF C23 H23 N5 O4

MeO 
$$CH_2-CH_2-NH$$
  $N$   $N$   $N$ 

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691405-58-0 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4-[[(2-methoxyphenyl)methyl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691405-57-9 CMF C21 H19 N5 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691405-76-2 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4-[[(4-fluorophenyl)methyl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691405-75-1 CMF C20 H16 F N5 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 691405-94-4 CAPLUS

CN 5-Pyrimidinecarbonitrile, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4-(propylamino)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 691405-93-3 CMF C16 H17 N5 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 26 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:142963 CAPLUS

DN 140:199334

TI Preparation of 2,4-pyrimidinediamines as IgE and/or IgG receptor modulators for treatment of autoimmune diseases

IN Singh, Rajinder; Argade, Ankush; Payan, Donald G.; Clough, Jeffrey; Keim, Holger; Sylvain, Catherine; Li, Hui; Bhamidipati, Somasekhar

PA Rigel Pharmaceuticals, USA

SO PCT Int. Appl., 811 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

KIND DATE DATE PATENT NO. APPLICATION NO. --------------\_\_\_\_\_ PΙ WO 2004014382 A1 20040219 WO 2003-US24087 20030729 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,

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GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
            PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
       CA 2492325
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                                                             CA 2003-2492325
                                    AA
                                                                                             20030729
       EP 1534286
                                    A1
                                            20050601
                                                             EP 2003-784871
                                                                                             20030729
            R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
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      BR 2003013059
                                    Α
                                                                                             20030729
      US 2005038243
                                    A1
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                                                             US 2004-858343
                                                                                             20040601
      US 2005209230
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                                                             US 2004-911684
                                    A1
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      SE 2005000203
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PRAI US 2002-399673P
                                    Ρ
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      US 2003-452339P
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      US 2003-631029
                                    Α
                                            20030729
      US 2002-353267P
                                    Ρ
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      US 2002-353333P
                                    Ρ
                                            20020201
      US 2002-434277P
                                    P
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      US 2003-355543
                                    A1
                                            20030131
      WO 2003-US24087
                                            20030729
os
      MARPAT 140:199334
       575476-84-5P 575477-13-3P 575477-16-6P
IT
       575477-28-0P 575482-10-9P
      RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
       (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
           (IgE and/or IgG receptor modulator; preparation of pyrimidinediamines as IgE
           and/or IgG receptor modulators for treatment of autoimmune diseases)
      575476-84-5 CAPLUS
RN
      Benzenemethanol, \alpha-[(1S)-1-[[2-[(2,3-dihydro-1,4-benzodioxin-6-
CN
      yl)amino]-5-fluoro-4-pyrimidinyl]amino]ethyl]-, (\alpha R)- (9CI) (CA
      INDEX NAME)
```

Absolute stereochemistry.

RN 575477-13-3 CAPLUS
CN 2,4-Pyrimidinediamine, N4-[(5-chlorobenzo[b]thien-3-yl)methyl]-N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-5-fluoro- (9CI) (CA INDEX NAME)

CN 2,4-Pyrimidinediamine, N4-[2-[[(2-chloro-6-fluorophenyl)methyl]thio]ethyl]-N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-5-fluoro- (9CI) (CA INDEX NAME)

$$C1$$
 $CH_2-S-CH_2-CH_2-NH$ 
 $N$ 
 $N$ 
 $N$ 

RN 575477-28-0 CAPLUS

CN Benzoic acid, [[[5-cyano-2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4-pyrimidinyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

RN 575482-10-9 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4[[(1S)-2-ethoxy-2-oxo-1-phenylethyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 27 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

```
AN
       2004:20665 CAPLUS
DN
       140:94057
       Preparation of 2,4-diaminopyrimidine-5-carboxamide derivatives as
TI
       inhibitors of signal transducer and activator of transcription (STAT6)
       Nagashima, Shinya; Nagata, Hiroshi; Iwata, Masahiro; Yokota, Masaki;
IN
       Moritomo, Hiroyuki; Nakai, Eiichi; Kuromitsu, Sadao; Ohga, Keiko;
       Takeuchi, Makoto
       Yamanouchi Pharmaceutical Co., Ltd., Japan
PA
       PCT Int. Appl., 102 pp.
SO
       CODEN: PIXXD2
       Patent
דת
       Japanese
LA
FAN.CNT 1
       PATENT NO.
                                   KIND
                                                              APPLICATION NO.
                                                                                              DATE
                                             DATE
                                                              -----
                                             -----
                                             20040108
                                                           WO 2003-JP8129
                                                                                              20030626
PΙ
       WO 2004002964
                                    A1

      W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

      RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

      2490888

                                                          CA 2003-2490888
                                    AA
                                             20040108
                                                                                              20030626
       CA 2490888
                                    A1
                                             20050330
                                                           EP 2003-761820
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PRAI JP 2002-190959
                                             20020628
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       WO 2003-JP8129
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                                             20030626
       MARPAT 140:94057
os
IT
       643090-54-4P 643090-58-8P 643090-59-9P
       643090-61-3P 643090-63-5P 643090-64-6P
       643090-65-7P 643090-66-8P 643090-67-9P
       643090-68-0P 643090-69-1P 643090-70-4P
       643090-71-5P 643090-72-6P 643090-74-8P
       643090-76-0P 643090-77-1P 643090-78-2P
       643090-80-6P 643090-81-7P 643090-82-8P
       643090-83-9P 643090-84-0P 643090-85-1P
       RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
       (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
       (Uses)
           (preparation of diaminopyrimidinecarboxamide derivs. as inhibitors of signal
           transducer and activator of transcription (STAT6), Th2 cell
           differentiation inhibitors, and preventives and/therapeutics for
           respiratory diseases)
       643090-54-4 CAPLUS
RN
CN
       5-Pyrimidinecarboxamide, 2-[(3,4-dihydro-2H-1,5-benzodioxepin-7-yl)amino]-
       4-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)
               Ph-CH2-NH
```

RN 643090-58-8 CAPLUS CN 5-Pyrimidinecarboxamide, 2-[(2,3-dihydro-1-methyl-1H-indol-5-yl)amino]-4[[(2-fluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)

RN 643090-59-9 CAPLUS

CN 5-Pyrimidinecarboxamide, 4-[(phenylmethyl)amino]-2-[(1,2,3,4-tetrahydro-1-methyl-6-quinolinyl)amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & NH-CH_2-Ph & Me \\ H_2N-C & N & NH-CH_2-Ph &$$

RN 643090-61-3 CAPLUS

CN 5-Pyrimidinecarboxamide, 4-[(phenylmethyl)amino]-2-[(1,2,3,4-tetrahydro-2-methyl-7-isoquinolinyl)amino]- (9CI) (CA INDEX NAME)

Me NH NH 
$$C-NH_2$$

RN 643090-63-5 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(2,3-dihydro-1-methyl-1H-indol-5-yl)amino]-4-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 643090-64-6 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(2,3-dihydro-1-methyl-1H-indol-6-yl)amino]-4-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 643090-65-7 CAPLUS

CN 5-Pyrimidinecarboxamide, 4-[(phenylmethyl)amino]-2-[(1,2,3,4-tetrahydro-1-methyl-7-quinolinyl)amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & NH-CH_2-Ph \\ H_2N-C & N & Me \\ \hline \\ N & NH-CH_2-Ph \\ N & NH-CH$$

RN 643090-66-8 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(1-methyl-1H-indol-5-yl)amino]-4-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 643090-67-9 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(1-acetyl-2,3-dihydro-1H-indol-5-yl)amino]-4-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 643090-68-0 CAPLUS

CN 5-Pyrimidinecarboxamide, 4-[(phenylmethyl)amino]-2-(6-quinolinylamino)-(9CI) (CA INDEX NAME)

RN 643090-69-1 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-(1H-indol-5-ylamino)-4-[(phenylmethyl)amino]-(9CI) (CA INDEX NAME)

$$H_2N-C$$
 $NH-CH_2-Ph$ 
 $NH-CH_2-Ph$ 
 $NH-CH_2-Ph$ 
 $NH-CH_2-Ph$ 

RN 643090-70-4 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-(1H-indazol-5-ylamino)-4-[(phenylmethyl)amino]-(9CI) (CA INDEX NAME)

RN 643090-71-5 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-(1H-indazol-6-ylamino)-4-[(phenylmethyl)amino]-(9CI) (CA INDEX NAME)

RN 643090-72-6 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

$$H_2N-C$$
 $NH-CH_2-Ph$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 

RN 643090-74-8 CAPLUS

CN 5-Pyrimidinecarboxamide, 4-[(phenylmethyl)amino]-2-[(1,2,3,4-tetrahydro-2-methyl-1-oxo-6-isoquinolinyl)amino]-, dihydrochloride (9CI) (CA INDEX NAME)

### ●2 HCl

RN 643090-76-0 CAPLUS

CN 5-Pyrimidinecarboxamide, 4-[(phenylmethyl)amino]-2-[(1,2,3,4-tetrahydro-2-methyl-6-isoquinolinyl)amino]-, dihydrochloride (9CI) (CA INDEX NAME)

#### •2 HCl

RN 643090-77-1 CAPLUS

CN 5-Pyrimidinecarboxamide, 4-[(phenylmethyl)amino]-2-[(1,2,3,4-tetrahydro-2-methyl-1-oxo-7-isoquinolinyl)amino]-, monohydrochloride (9CI) (CA INDEX NAME)

Me NH NH 
$$C-NH_2$$
 $Ph-CH_2-NH$   $O$ 

## ● HCl

RN 643090-78-2 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(3,4-dihydro-4-methyl-2H-1,4-benzoxazin-7-yl)amino]-4-[[(2,3,6-trifluorophenyl)methyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
F & H_2N-C \\
\hline
 & CH_2-NH \\
\hline
 & F
\end{array}$$

$$\begin{array}{c|c}
N & NH \\
\hline
 & O \\
N & NH \\
\hline
 & O \\$$

### ● HCl

RN 643090-80-6 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(2-methyl-1H-indol-5-yl)amino]-4-[[(2,3,6-trifluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
F & H_2N-C \\
\hline
 & CH_2-NH \\
\hline
 & F \\
\hline
 & NH \\
 & NH \\
\hline
 & NH \\
\hline$$

RN 643090-81-7 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-(6-benzothiazolylamino)-4-[[(2,3,6-trifluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
F & H_2N-C \\
\hline
CH_2-NH-N & NH-N \\
F & N
\end{array}$$

RN 643090-82-8 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(2,3-dihydro-1-oxo-1H-inden-5-yl)amino]-4-[[(2,3,6-trifluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)

RN 643090-83-9 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[(2-oxo-2H-1-benzopyran-6-yl)amino]-4-[[(2,3,6-trifluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)

RN 643090-84-0 CAPLUS

CN 5-Pyrimidinecarboxamide, 2-[[2-(trifluoromethyl)-1H-benzimidazol-5-yl]amino]-4-[[(2,3,6-trifluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
F & H_2N-C \\
\hline
CH_2-NH & NH
\end{array}$$

$$\begin{array}{c|c}
N & NH
\end{array}$$

$$\begin{array}{c|c}
N & NH
\end{array}$$

$$\begin{array}{c|c}
N & NH
\end{array}$$

5-Pyrimidinecarboxamide, 2-[(1-methyl-1H-indol-5-yl)amino]-4-[[(2,3,6-CNtrifluorophenyl) methyl] amino] - (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
F & H_2N-C \\
\hline
 & CH_2-NH \\
\hline
 & F \\
\hline
 & Me
\end{array}$$

#### RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 28 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN L4

AN2003:610204 CAPLUS

DN 139:164801

Preparation of 2,4-pyrimidinediamines as IgE and/or IgG receptor TImodulators for treatment of allergic diseases, inflammatory conditions, and tissue destruction

Singh, Rajinder; Argade, Ankush; Payan, Donald G.; Molineaux, Susan; IN Holland, Sacha J.; Clough, Jeffrey; Keim, Holger; Bhamidipati, Somasekhar; Sylvain, Catherine; Li, Weigun; Rossi, Alexander B.

Rigel Pharmaceuticals, Inc., USA PA

PCT Int. Appl., 648 pp. so

CODEN: PIXXD2

DTPatent

English LΑ

FAN.CNT 2																		
	PA	PATENT NO.				KIND		DATE		APPLICATION NO.					DATE			
ΡI		NO 2003063794								WO 2003-US3022					20030131			
	WO	2003063794																
		₩:						AU,										
								DK,										
								IN,										
								MD,										
								SD,					ТJ,	TM,	TN,	TR,	TT,	TZ,
								VN,										
		RW:						MZ,										
								TM,										
								IE,										BF,
								GA,										
									CA 2003-2474277									
										US 2003-355543								
	EP								EP 2003-707654 GB, GR, IT, LI, LU, NL,									
		R:																PT,
								RO,										
	JP 2005516046							JP 2003-563490										
	US 2005038243								US 2004-858343									
							US 2004-911684											
	NO 2004003632								NO 2004-3632					20040831				
PRAI	US 2002-353267P US 2002-353333P																	
								2002										
		2002						2002										
		2002																
		2003																
	WO	2003	-053(	122		W		2003	)131									

OS MARPAT 139:164801

IT 575476-84-5P 575477-13-3P 575477-16-6P

575477-28-0P 575482-10-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(IgE and/or IgG receptor modulator; preparation of pyrimidinediamines as IgE and/or IgG receptor modulators for treatment of allergic diseases, inflammatory conditions, and tissue destruction)

RN 575476-84-5 CAPLUS

CN Benzenemethanol,  $\alpha - [(1S) - 1 - [[2 - [(2, 3 - dihydro - 1, 4 - benzodioxin - 6 - yl)amino] - 5 - fluoro - 4 - pyrimidinyl]amino]ethyl] - , (<math>\alpha R$ ) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 575477-13-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[(5-chlorobenzo[b]thien-3-yl)methyl]-N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-5-fluoro- (9CI) (CA INDEX NAME)

RN 575477-16-6 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[2-[[(2-chloro-6-fluorophenyl)methyl]thio]ethyl]-N2-(2,3-dihydro-1,4-benzodioxin-6-yl)-5-fluoro- (9CI) (CA INDEX NAME)

RN 575477-28-0 CAPLUS

CN Benzoic acid, [[[5-cyano-2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4-pyrimidinyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

RN 575482-10-9 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-4[[(1S)-2-ethoxy-2-oxo-1-phenylethyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

- L4 ANSWER 29 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:319721 CAPLUS
- DN 138:321292
- TI Preparation of 2,4,5-trisubstituted pyrimidines as cyclin dependent kinase inhibitors
- IN Dahmann, Georg; Himmelsbach, Frank; Wittneben, Helmut; Pautsch, Alexander;
  Prokopowicz, Anthony S.; Krist, Bernd; Schnapp, Gisela; Steegmaier,
  Martin; Lenter, Martin; Schoop, Andreas; Steurer, Steffen; Spevak, Walter
- PA Boehringer Ingelheim Pharma K.-G., Germany; Boehringer Ingelheim Pharmaceuticals, Inc.; Boehringer Ingelheim International G.m.b.H.
- SO PCT Int. Appl., 278 pp. CODEN: PIXXD2
- DT Patent
- LA German
- FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	WO 2003032997	A1	20030424	WO 2002-EP11453	20021014
	W: AE, AG,	AL, AM, AT	, AU, AZ, BA	, BB, BG, BR, BY, B2	Z, CA, CH, CN,

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CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,
             CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     CA 2463989
                          AA
                                 20030424
                                            CA 2002-2463989
                                                                     20021014
     EP 1438053
                          A1
                                 20040721
                                             EP 2002-774710
                                                                     20021014
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
                                             JP 2003-535800
     JP 2005509624
                          T2
                                 20050414
                                                                     20021014
     US 2003171359
                          A1
                                 20030911
                                             US 2002-271763
                                                                     20021016
PRAI US 2001-330145P
                          P
                                 20011017
     WO 2002-EP11453
                          W
                                 20021014
os
     MARPAT 138:321292
IT
     514830-62-7P 514837-20-8P 514837-22-0P
     514837-24-2P 514837-47-9P, 3-[(2-((1-Methyl-1H-indazol-6-
     yl)amino)-5-trifluoromethylpyrimidin-4-yl)amino]propylamine
     514837-76-4P, [3-[(2-((1-Methyl-1H-indazol-6-yl)amino)-5-
     trifluoromethylpyrimidin-4-yl)amino]propyl]carbamic acid benzyl ester
     514837-88-8P, 2-(1-Naphthylamino)-4-[N-(trans-4-hydroxycyclohexyl)-
     N-methylamino]-5-nitropyrimidine 514838-09-6P,
     2-(1,3-Dihydro-2-oxoindol-6-ylamino)-4-[N-(trans-4-hydroxycyclohexyl)-N-
     methylamino]-5-nitropyrimidine 514838-16-5P,
     2-(6-Indazolylamino)-4-[N-(trans-4-hydroxycyclohexyl)-N-methylamino]-5-
     nitropyrimidine 514838-25-6P, 2-(5-Carboxy-2-naphthylamino)-4-(2-
     acetylaminoethylamino) -5-nitropyrimidine 514838-26-7P,
     2-(5-Carboxy-2-naphthylamino)-4-(ethoxycarbonylmethylamino)-5-
     nitropyrimidine 514838-32-5P, 1-[3-[2-((1H-Benzotriazol-5-
     yl)amino)-5-trifluoromethylpyrimidin-4-ylamino]propyl]pyrrolidin-2-one
     514838-34-7P, 1-[3-[2-((1H-Benzimidazol-5-yl)amino)-5-
     trifluoromethylpyrimidin-4-ylamino]propyl]pyrrolidin-2-one
     514838-35-8P, 1-[3-[2-((1H-Indazol-6-yl)amino)-5-
     trifluoromethylpyrimidin-4-ylamino]propyl]pyrrolidin-2-one
     514838-39-2P, N-[2-[5-Chloro-2-((1H-indazol-6-yl)amino)pyrimidin-4-
    ylamino]ethyl]acetamide 514838-42-7P, N-[2-[2-((1H-Benzotriazol-
     5-yl)amino)-5-trifluoromethylpyrimidin-4-ylamino]ethyl]acetamide
     514838-44-9P, N-[2-[2-((1H-Benzimidazol-5-yl)amino)-5-
     trifluoromethylpyrimidin-4-ylamino]ethyl]acetamide 514838-45-0P,
    N-[2-[2-((1H-Indazol-6-yl)amino)-5-trifluoromethylpyrimidin-4-
    ylamino]ethyl]acetamide 514838-47-2P, N-[2-[2-((1H-Indazol-5-
    yl) amino) -5-trifluoromethylpyrimidin-4-ylamino] ethyl] acetamide
    514838-52-9P, 1-[3-[(5-Chloro-2-((1H-indazol-6-yl)amino)pyrimidin-
    4-yl)amino]propyl]pyrrolidin-2-one 514838-89-2P
    N-[2-[(2-((1H-Indazol-6-yl)amino)-5-methylpyrimidin-4-
    yl)amino]ethyl]acetamide 514838-90-5P, 1-[3-[(2-((1H-Indazol-6-
    yl) amino) -5-methylpyrimidin-4-yl) amino] propyl] pyrrolidin-2-one
    514838-94-9P, N-[2-[(5-Bromo-2-((1H-indazol-6-yl)amino)pyrimidin-4-
    yl)amino]ethyl]acetamide 514839-40-8P, 1-[3-[(5-Bromo-2-((1H-
     indazol-6-yl)amino)pyrimidin-4-yl)amino]propyl]pyrrolidin-2-one
    514840-06-3P 514840-07-4P 514840-09-6P
    514840-11-0P 514840-13-2P 514840-14-3P
    514840-16-5P 514840-39-2P, N-[3-[(2-((1-Methyl-1H-
    indazol-6-yl)amino)-5-trifluoromethylpyrimidin-4-
    yl)amino]propyl]isobutaneamide 514840-47-2P,
    N-[3-[(2-((1-Methyl-1H-indazol-6-yl)amino)-5-trifluoromethylpyrimidin-4-
    indazol-6-yl)amino)-5-trifluoromethylpyrimidin-4-
    ylamino]propyl]methansulfonamide 514840-55-2P,
    4-Fluoro-N-[3-[2-((1-methyl-1H-indazol-6-yl)amino)-5-
```

RN CN trifluoromethylpyrimidin-4-ylamino]propyl]benzenesulfonamide 514840-56-3P, 2-Methoxy-N-[3-[2-((1-methyl-1H-indazol-6-yl)amino)-5-trifluoromethylpyrimidin-4-ylamino]propyl]acetamide 514840-59-6P 3-Methyl-N-[3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]butaneamide 514840-61-0P , 2-Fluoro-N-[3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]benzenesulfonamide 514840-69-8P, N-[3-[2-((1-Methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]-2-phenylacetamide 514840-71-2P, Methyl [3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]carbamate 514840-74-5P Isobutyl [3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]carbamate 514840-76-7P 2-Chlorobenzyl [3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]carbamate 514840-85-8P , N-[3-[2-((1-Methyl-1H-indazol-6-yl)amino)-5-trifluoromethylpyrimidin-4ylamino]propyl]benzenesulfonamide 514840-87-0P, N, N-Diethyl-N'-[3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]urea 514840-93-8P, N, N-Dimethyl-N'-[3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]urea 514840-95-0P, N-Isopropyl-N'-[3-[2-((1-methyl-1H-indazol-6-yl)amino)-5trifluoromethylpyrimidin-4-ylamino]propyl]urea RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (drug candidate; preparation of trisubstituted pyrimidines as cyclin dependent kinase inhibitors) 514830-62-7 CAPLUS 2-Pyrrolidinone, 1-[3-[[2-(2-naphthalenylamino)-5-(trifluoromethyl)-4pyrimidinyl]amino]propyl] - (9CI) (CA INDEX NAME)

RN 514837-20-8 CAPLUS
CN Acetamide, N-[2-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514837-22-0 CAPLUS
CN Acetamide, N-[2-[[2-[(1-methyl-1H-indazol-5-yl)amino]-5-(trifluoromethyl)4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514837-24-2 CAPLUS

CN Acetamide, N-[2-[[2-[(2-methyl-2H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514837-47-9 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(3-aminopropyl)-N2-(1-methyl-1H-indazol-6-yl)-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 514837-76-4 CAPLUS

CN Carbamic acid, [3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

$$Ph-CH_2-O-C-NH-(CH_2)_3-NH$$
 $F_3C$ 
 $N$ 
 $N$ 
 $N$ 

RN 514837-88-8 CAPLUS

CN Cyclohexanol, 4-[methyl[2-(1-naphthalenylamino)-5-nitro-4-pyrimidinyl]amino]-, trans- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 514838-09-6 CAPLUS

CN 2H-Indol-2-one, 1,3-dihydro-6-[[4-[(trans-4-hydroxycyclohexyl)methylamino]-5-nitro-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 514838-16-5 CAPLUS

CN Cyclohexanol, 4-[[2-(1H-indazol-6-ylamino)-5-nitro-4-pyrimidinyl]methylamino]-, trans- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 514838-25-6 CAPLUS

CN 1-Naphthalenecarboxylic acid, 6-[[4-[[2-(acetylamino)ethyl]amino]-5-nitro-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 514838-26-7 CAPLUS

CN 1-Naphthalenecarboxylic acid, 6-[[4-[(2-ethoxy-2-oxoethyl)amino]-5-nitro-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 514838-32-5 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[2-(1H-benzotriazol-5-ylamino)-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514838-34-7 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[2-(1H-benzimidazol-5-ylamino)-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514838-35-8 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[2-(1H-indazol-6-ylamino)-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514838-39-2 CAPLUS

CN Acetamide, N-[2-[[5-chloro-2-(1H-indazol-6-ylamino)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514838-42-7 CAPLUS

CN Acetamide, N-[2-[[2-(1H-benzotriazol-5-ylamino)-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514838-44-9 CAPLUS

CN Acetamide, N-[2-[[2-(1H-benzimidazol-5-ylamino)-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514838-45-0 CAPLUS

CN Acetamide, N-[2-[[2-(1H-indazol-6-ylamino)-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514838-47-2 CAPLUS

CN Acetamide, N-[2-[[2-(1H-indazol-5-ylamino)-5-(trifluoromethyl)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

ACNH-CH<sub>2</sub>-CH<sub>2</sub>-NH F<sub>3</sub>C

RN 514838-52-9 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[5-chloro-2-(1H-indazol-6-ylamino)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & C1 \\
 & N \\
 & (CH_2)_3 - NH
\end{array}$$

RN 514838-89-2 CAPLUS

CN Acetamide, N-[2-[[2-(1H-indazol-6-ylamino)-5-methyl-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514838-90-5 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[2-(1H-indazol-6-ylamino)-5-methyl-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & \text{Me} \\
 & \text{N} \\
 & \text{N}
\end{array}$$

$$\begin{array}{c|c}
 & \text{N} \\
 & \text{N}
\end{array}$$

$$\begin{array}{c|c}
 & \text{N} \\
 & \text{N}
\end{array}$$

RN 514838-94-9 CAPLUS

CN Acetamide, N-[2-[[5-bromo-2-(1H-indazol-6-ylamino)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 514839-40-8 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[5-bromo-2-(1H-indazol-6-ylamino)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514840-06-3 CAPLUS

CN Acetamide, N-[2-[[5-methyl-2-[[2,3,4,5-tetrahydro-3-(2,2,2-trifluoroethyl)-1H-3-benzazepin-7-yl]amino]-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$F_3C-CH_2 \xrightarrow{N} \underbrace{NH-N}_{NH-CH_2-CH_2-NHAC}$$

RN 514840-07-4 CAPLUS

CN Acetamide, N-[2-[[5-chloro-2-[[2,3,4,5-tetrahydro-3-(2,2,2-trifluoroethyl)-1H-3-benzazepin-7-yl]amino]-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$F_3C-CH_2$$
 $N$ 
 $N$ 
 $C1$ 
 $NH-CH_2-CH_2-NHAC$ 

RN 514840-09-6 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[2-[[2,3,4,5-tetrahydro-3-(2,2,2-trifluoroethyl)-1H-3-benzazepin-7-yl]amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl](9CI) (CA INDEX NAME)

RN 514840-11-0 CAPLUS

CN Acetamide, N-[2-[[5-bromo-2-[[2,3,4,5-tetrahydro-3-(2,2,2-trifluoroethyl)-1H-3-benzazepin-7-yl]amino]-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$_{\mathrm{F_{3}C-CH_{2}}}$$
NH $_{\mathrm{NH-CH_{2}-CH_{2}-NHAC}}$ 

RN 514840-13-2 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[5-methyl-2-[[2,3,4,5-tetrahydro-3-(2,2,2-trifluoroethyl)-1H-3-benzazepin-7-yl]amino]-4-pyrimidinyl]amino]propyl]-(9CI) (CA INDEX NAME)

$$_{\text{F}_3\text{C-CH}_2}$$
NH-NH-(CH<sub>2</sub>)<sub>3</sub>-N

RN 514840-14-3 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[5-chloro-2-[[2,3,4,5-tetrahydro-3-(2,2,2-trifluoroethyl)-1H-3-benzazepin-7-yl]amino]-4-pyrimidinyl]amino]propyl]-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 514840-16-5 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[5-bromo-2-[[2,3,4,5-tetrahydro-3-(2,2,2-trifluoroethyl)-1H-3-benzazepin-7-yl]amino]-4-pyrimidinyl]amino]propyl]-(9CI) (CA INDEX NAME)

RN 514840-39-2 CAPLUS

CN Propanamide, 2-methyl-N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O \\ i \text{-Pr-C-NH-} (CH_2)_3 \text{-NH} \\ \hline F_3C \\ N \\ NH \\ \end{array}$$

RN

514840-47-2 CAPLUS Propanamide, N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-CN (trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

Et-C-NH-(CH<sub>2</sub>)<sub>3</sub>-NH
$$F_{3}C$$
NH
NH
NH

RN514840-48-3 CAPLUS

Methanesulfonamide, N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-CN (trifluoromethyl) -4-pyrimidinyl]amino]propyl] - (9CI) (CA INDEX NAME)

$$Me = S - NH - (CH2)3 - NH$$

$$0$$

$$F3C$$

$$N$$

$$N$$

$$N$$

RN514840-55-2 CAPLUS

Benzenesulfonamide, 4-fluoro-N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-CN (trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514840-56-3 CAPLUS

CN Acetamide, 2-methoxy-N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514840-59-6 CAPLUS

CN Butanamide, 3-methyl-N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O \\ i \text{-Bu-C-NH-} (CH_2)_3 \text{-NH} \\ \hline F_3C \\ \hline N \\ NH \\ \hline \end{array}$$

RN 514840-61-0 CAPLUS

CN Benzenesulfonamide, 2-fluoro-N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514840-69-8 CAPLUS

CN Benzeneacetamide, N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

Ph-CH<sub>2</sub>-C-NH-(CH<sub>2</sub>)<sub>3</sub>-NH
$$F_{3}C$$
N
NH
NH
NH

RN 514840-71-2 CAPLUS

CN Carbamic acid, [3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-, methyl ester (9CI) (CA INDEX NAME)

MeO-C-NH- (CH<sub>2</sub>)<sub>3</sub>-NH
$$F_{3}C$$
N
N
N
N
N
N

RN 514840-74-5 CAPLUS

CN Carbamic acid, [3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-, 2-methylpropyl ester (9CI) (CA INDEX NAME)

$$i-BuO-C-NH-(CH_2)_3-NH$$

$$F_3C$$

$$N$$

$$N$$

$$N$$

RN 514840-76-7 CAPLUS

CN Carbamic acid, [3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]-, (2-chlorophenyl)methyl ester (9CI) (CA INDEX NAME)

RN 514840-85-8 CAPLUS

CN Benzenesulfonamide, N-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514840-87-0 CAPLUS

CN Urea, N,N-diethyl-N'-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 514840-93-8 CAPLUS

CN Urea, N,N-dimethyl-N'-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

RN 514840-95-0 CAPLUS

CN Urea, N-(1-methylethyl)-N'-[3-[[2-[(1-methyl-1H-indazol-6-yl)amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]propyl]- (9CI) (CA INDEX NAME)

#### RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L4
    ANSWER 30 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
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ΑN 2003:319718 CAPLUS

DN 138:338160

ΤI Preparation of diaminopyrimidines as inhibitors of  $\beta$  amyloid formation or its release

IN Himmelsbach, Frank; Fuchs, Klaus; Briem, Hans; Fechteler, Katja; Kostka, Markus; Dorner-Ciossek, Cornelia; Bornemann, Klaus; Klinder, Klaus

Boehringer Ingelheim Pharma K.-G., Germany PA

SO PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DT Patent

LΑ German

FAN.CNT 1

	PATENT	NO.	KIND		DATE		APPLICATION NO.						DATE			
PI		NO 2003032994 NO 2003032994						WO 2002-EP11345						20021010		
		AE, A CO, G GM, A LS, A	AG, AL, CR, CU, HR, HU, LT, LU, PT, RO,	AM, CZ, ID, LV,	AT, DE, IL, MA,	AU, DK, IN, MD,	AZ, DM, IS, MG,	BA, DZ, JP, MK,	EC, KE, MN,	EE, KG, MW,	ES, KP, MX,	FI, KR, MZ,	GB, KZ, NO,	GD, LC, NZ,	GE, LK, OM,	GH, LR, PH,
	RW:	UA, UGH, CKG, I	UG, US, GM, KE, KZ, MD, FR, GB, CI, CM,	UZ, LS, RU, GR,	VC, MW, TJ, IE,	VN, MZ, TM, IT,	YU, SD, AT, LU,	ZA, SL, BE, MC,	ZM, SZ, BG, NL,	ZW TZ, CH, PT,	UG, CY, SE,	ZM, CZ, SK,	ZW, DE, TR,	AM, DK,	AZ, EE,	BY, ES,
	EP 1453 R: US 2003 US 2005	AT, I IE, S 134838	BE, CH, SI, LT, B	DE, LV, A1	DK, FI,		FR, MK, 0717	GB, CY,	GR, AL, US 2	IT, TR, 002-1	LI, BG, 2721	LU, CZ, SO	NL, EE,	SE, SK		PT, 016
PRAI OS IT		P W		2001 2002 2002	1017 1010											

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (preparation of diaminopyrimidines useful for inhibiting  $\beta$  amyloid

formation or its release) RN515825-03-3 CAPLUS

CN 1H-3-Benzazepin-7-amine, 2,3,4,5-tetrahydro-N-[4-(methylamino)-5-nitro-2pyrimidinyl]-3-(trifluoroacetyl)- (9CI) (CA INDEX NAME)

$$F_3C-C$$
 $NH$ 
 $NO_2$ 
 $NHMe$ 

IT 515825-13-5P 515825-22-6P 515825-55-5P

515826-07-0P 515826-36-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of diaminopyrimidines useful for inhibiting  $\beta$  amyloid formation or its release)

RN 515825-13-5 CAPLUS

CN 2,4-Pyrimidinediamine, N2-(2,3-dihydro-1H-inden-5-yl)-N4-methyl-5-nitro-(9CI) (CA INDEX NAME)

RN 515825-22-6 CAPLUS

CN 2,4-Pyrimidinediamine, N4-methyl-N2-2-naphthalenyl-5-nitro- (9CI) (CA INDEX NAME)

RN 515825-55-5 CAPLUS

CN 2,4,5-Pyrimidinetriamine, N2-(2,3-dihydro-1H-inden-5-yl)-N4-methyl- (9CI) (CA INDEX NAME)

RN 515826-07-0 CAPLUS

CN 4-Morpholinecarboxamide, N-[2-[(2,3-dihydro-1H-inden-5-yl)amino]-4-(methylamino)-5-pyrimidinyl]- (9CI) (CA INDEX NAME)

RN 515826-36-5 CAPLUS

CN 2,4-Pyrimidinediamine, N4-methyl-5-nitro-N2-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)- (9CI) (CA INDEX NAME)

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L4 ANSWER 31 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
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511247-23-7P 511247-37-3P 511247-54-4P

AN 2003:300895 CAPLUS

DN 138:321288

TI Preparation of 2- and 4-aminopyrimidines N-substituted by a bicyclic ringfor use as kinase inhibitors in the treatment of cancer

IN Nagarathnam, Dhanapalan; Wang, Chunguang; Chen, Yuanwei; Yi, Lin; Chen, Jianqing; Weber, Olaf; Boyer, Stephen; Clark, Roger B.; Phillips, Barton; Meahl, Jennifer; Ladouceur, Gaetan; Bi, Cheng; Burke, Michael J.; Cook, James; Verma, Sharad K.; Fan, Jianmei

PA Bayer Corporation, USA

SO PCT Int. Appl., 118 pp.

CODEN: PIXXD2

DT Patent

LA English

LA English FAN.CNT 1																		
FAIN.						D :	DATE		APPLICATION NO.						DATE			
PΙ	WO 2003				WO 2002-US30616						20020925							
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	ΚP,	KR,	KZ,	LC,	LK,	LR,	
								•	-		•	-	•	•	NZ,	-		
						-		SI,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,	UG,	
		•	•	•	ΥU,	•												
	RW:	GH,																
															DK,			
			-	-	-	-				-		-	•	-	BF,	вJ,	CF,	
DDAT	*****				GA,				ML,	MR,	ΝE,	SN,	TD,	TG				
PRAI					P 20010925													
os	US 2002-352509P P 20020131 MARPAT 138:321288																	
US IT	511244-				41	CD E	1104	<i>c</i> 12	0.0									
11	511244-																	
	511246-																	
	511246-																	
	511246-																	
	511247 -																	
	511247 -																	
				<b>-</b> ·					~ -									

RN

CN

511247-55-5P 511247-56-6P 511247-57-7P 511247-58-8P 511247-59-9P 511247-63-5P 511247-65-7P 511247-66-8P 511247-67-9P 511247-68-0P 511247-70-4P 511247-71-5P 511247-72-6P 511247-74-8P 511247-86-2P 511247-89-5P 511247-91-9P 511247-92-0P 511247-93-1P 511247-94-2P 511247-95-3P 511247-96-4P 511247-97-5P 511247-99-7P 511248-00-3P 511248-02-5P 511248-04-7P 511248-05-8P 511248-08-1P 511248-09-2P 511248-10-5P 511248-12-7P 511248-13-8P 511248-14-9P 511248-15-0P 511248-16-1P 511248-17-2P 511248-18-3P 511248-19-4P 511248-20-7P 511248-21-8P 511248-22-9P 511248-24-1P 511248-25-2P 511248-26-3P 511248-29-6P 511248-30-9P 511248-31-0P 511248-32-1P 511248-33-2P 511248-38-7P 511248-39-8P 511248-40-1P 511248-49-0P 511248-52-5P 511248-53-6P 511248-54-7P 511248-55-8P 511248-57-0P 511248-59-2P 511248-81-0P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (preparation of 2- and 4-aminopyrimidines as kinase inhibitors in the treatment of cancer) 511244-80-7 CAPLUS Benzenesulfonamide, 4-[2-[[5-bromo-2-(1H-indazol-5-ylamino)-4pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

RN 511246-41-6 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-(phenylmethyl)-,
 trifluoroacetate (9CI) (CA INDEX NAME)
CM 1

CRN 511246-40-5 CMF C18 H15 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511246-43-8 CAPLUS
CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-[(2-methylphenyl)methyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-42-7 CMF C19 H17 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CM 1

CRN 511246-44-9 CMF C19 H17 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511246-47-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-fluorophenyl)methyl]-N2-1H-indazol-5-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-46-1 CMF C18 H14 Br F N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 511246-50-7 CAPLUS

2,4-Pyrimidinediamine, 5-bromo-N4-[(2,5-difluorophenyl)methyl]-N2-1H-indazol-5-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

10/734039

CM 1

CRN 511246-49-4 CMF C18 H13 Br F2 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 511246-60-9 CAPLUS

2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-[[2-(trifluoromethyl)phenyl]m2ethyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-59-6 CMF C19 H14 Br F3 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511246-63-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,4-difluorophenyl)methyl]-N2-1H-indazol-5-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-62-1 CMF C18 H13 Br F2 N6

$$\begin{array}{c|c} F \\ \hline \\ CH_2-NH \\ \hline \\ N \\ NH \\ \hline \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 511246-65-4 CAPLUS

2,4-Pyrimidinediamine, 5-bromo-N4-[(3,5-difluorophenyl)methyl]-N2-1H-indazol-5-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-64-3 CMF C18 H13 Br F2 N6

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2 10/734039

RN 511246-68-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-(2-phenylethyl)-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-67-6 CMF C19 H17 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511246-86-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-(2-phenoxyethyl)-(9CI) (CA INDEX NAME)

RN 511246-97-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-(2-thienylmethyl)-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-96-1 CMF C16 H13 Br N6 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511246-99-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,5-dichlorophenyl)methyl]-N2-1H-indazol-5-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511246-98-3 CMF C18 H13 Br Cl2 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511247-01-1 CAPLUS

CN 2,4-Pyrimidinediamine, N4-([1,1'-biphenyl]-3-ylmethyl)-5-bromo-N2-1H-indazol-5-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511247-00-0 CMF C24 H19 Br N6

$$\begin{array}{c|c} & \text{Br} & \text{N} \\ & \text{Ph} & \text{NH} \\ \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511247-03-3 CAPLUS CN 2,4-Pyrimidinediamin

2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-[2-(3-methoxyphenyl)ethyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511247-02-2 CMF C20 H19 Br N6 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511247-11-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(5-fluoro-1H-indol-3-yl)ethyl]-N2-1H-

indazol-5-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511247-10-2 CMF C21 H17 Br F N7

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511247-18-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[1-(4-bromophenyl)ethyl]-N2-1H-indazol-5-yl-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 511247-19-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-chloro-4-methylphenyl)methyl]-N2-1H-indazol-5-yl-, hydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{C1} & & \\ &$$

### •x HCl

RN 511247-20-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-[(4-methoxyphenyl)methyl]-, hydrochloride (9CI) (CA INDEX NAME)

# ●x HCl

RN 511247-21-5 CAPLUS

CN

2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-[[4-(trifluoromethyl)phenyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)

## •x HCl

RN 511247-22-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,5-dichlorophenyl)methyl]-N2-1H-indazol-5-yl-, hydrochloride (9CI) (CA INDEX NAME)

## •x HCl

RN 511247-23-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N2-1H-indazol-5-yl-N4-[[2-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

RN 511247-37-3 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(3-chlorophenyl)-5-fluoro-N2-1H-indazol-5-yl-N4-methyl- (9CI) (CA INDEX NAME)

RN 511247-54-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N2-1H-indazol-6-yl-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 511247-55-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-furanylmethyl)-N2-1H-indazol-6-yl-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 511247-56-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[1-(4-bromophenyl)ethyl]-N2-1H-indazol-6-yl-, hydrochloride (9CI) (CA INDEX NAME)

#### ●x HCl

RN 511247-57-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,4-dichlorophenyl)methyl]-N2-1H-indazol-6-yl- (9CI) (CA INDEX NAME)

RN 511247-58-8 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(1,3-benzodioxol-5-ylmethyl)-5-bromo-N2-1H-indazol-6-yl- (9CI) (CA INDEX NAME)

RN 511247-59-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-chlorophenyl)methyl]-N2-1H-indazol-6-yl- (9CI) (CA INDEX NAME)

RN 511247-63-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-6-yl-N4-(1-methyl-1-phenylethyl)-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511247-62-4 CMF C20 H19 Br N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511247-65-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,5-dichlorophenyl)methyl]-N2-1H-indazol-6-yl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511247-64-6

CMF C18 H13 Br Cl2 N6

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511247-66-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-chloro-4-methylphenyl)methyl]-N2-1H-indazol-6-yl- (9CI) (CA INDEX NAME)

Me 
$$CH_2$$
  $NH$   $NH$   $NH$   $NH$ 

RN 511247-67-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-6-yl-N4-[(4-methoxyphenyl)methyl]-, hydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

•x HCl

RN 511247-68-0 CAPLUS

CN

2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-6-yl-N4-[[4-(trifluoromethyl)phenyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 511247-70-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,4-dichlorophenyl)methyl]-N2-1H-indazol-6-yl- (9CI) (CA INDEX NAME)

RN 511247-71-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-6-yl-N4-(1-phenylethyl)-(9CI) (CA INDEX NAME)

RN 511247-72-6 CAPLUS

CN Benzenesulfonamide, 4-[2-[[5-bromo-2-(1H-indazol-6-ylamino)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ H_2N-S & & & & \\ \hline \\ O & & & \\ \end{array}$$

RN 511247-74-8 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[(3,5-dichlorophenyl)methyl]-N2-1H-indazol-6-yl-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)

10/734039

RN 511247-86-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N4-[2-(2-pyridinyl)ethyl]-N2-6-quinolinyl-(9CI) (CA INDEX NAME)

RN 511247-89-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2-methylphenyl)methyl]-N2-6-quinolinyl-(9CI) (CA INDEX NAME)

RN 511247-91-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(1-phenylethyl)-N2-6-quinolinyl-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 511247-90-8 CMF C21 H18 Br N5

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511247-92-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[1-(4-bromophenyl)ethyl]-N2-6-quinolinyl-(9CI) (CA INDEX NAME)

RN 511247-93-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,5-dichlorophenyl)methyl]-N2-6-quinolinyl- (9CI) (CA INDEX NAME)

RN 511247-94-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,4-dichlorophenyl)methyl]-N2-6-quinolinyl- (9CI) (CA INDEX NAME)

RN 511247-95-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,4-dichlorophenyl)methyl]-N2-6-quinolinyl- (9CI) (CA INDEX NAME)

RN 511247-96-4 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(1,3-benzodioxol-5-ylmethyl)-5-bromo-N2-6-quinolinyl- (9CI) (CA INDEX NAME)

RN 511247-97-5 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-chlorophenyl)methyl]-N2-6-quinolinyl-(9CI) (CA INDEX NAME)

RN 511247-99-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,5-dichlorophenyl)methyl]-N2-6-quinolinyl-, hydrochloride (9CI) (CA INDEX NAME)

## ●x HCl

RN 511248-00-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-chloro-4-methylphenyl)methyl]-N2-6-quinolinyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 511248-02-5 CAPLUS

CM 1

CRN 511248-01-4 CMF C21 H15 Br F3 N5

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511248-04-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2-fluorophenyl)methyl]-N2-6-quinolinyl-(9CI) (CA INDEX NAME)

RN 511248-05-8 CAPLUS

CN Benzenesulfonamide, 4-[2-[[5-bromo-2-(6-quinolinylamino)-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & & & & & \\ H_2N-S & & & & & \\ O & & & & & \\ O & & & & & \\ \end{array}$$

RN 511248-08-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N2-(1-methyl-1H-indazol-6-yl)-N4-(1-phenylethyl)-, hydrochloride (9CI) (CA INDEX NAME)

### •x HCl

RN 511248-09-2 CAPLUS

CN 2,4-Pyrimidinediamine, N4-[(3,5-dichlorophenyl)methyl]-N2-(1-methyl-1H-indazol-6-yl)-5-(trifluoromethyl)-, hydrochloride (9CI) (CA INDEX NAME)

# ●x HCl

RN 511248-10-5 CAPLUS

CN Benzenesulfonamide, 4-[2-[[5-bromo-2-[(1-methyl-1H-indazol-6-yl)amino]-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 511248-12-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indazol-6-yl)-N4-(1-methyl-1-phenylethyl)-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 511248-13-8 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,5-dichlorophenyl)methyl]-N2-(1-methyl-1H-indazol-6-yl)-, hydrochloride (9CI) (CA INDEX NAME)

•x HCl

RN 511248-14-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3-chloro-4-methylphenyl)methyl]-N2-(1-methyl-1H-indazol-6-yl)-, hydrochloride (9CI) (CA INDEX NAME)

Me 
$$CH_2-NH$$
  $NH$   $NH$   $NH$ 

•x HCl

RN 511248-15-0 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[1-(4-bromophenyl)ethyl]-N2-(1-methyl-1H-indazol-6-yl)- (9CI) (CA INDEX NAME)

RN 511248-16-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indazol-6-yl)-N4-(1-phenylethyl)- (9CI) (CA INDEX NAME)

RN 511248-17-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,4-dichlorophenyl)methyl]-N2-(1-methyl-1H-indazol-6-yl)- (9CI) (CA INDEX NAME)

RN 511248-18-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-(2-furanylmethyl)-N2-(1-methyl-1H-indazol-6-yl)- (9CI) (CA INDEX NAME)

RN 511248-19-4 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(3,5-dichlorophenyl)methyl]-N2-(1-methyl-1H-indazol-6-yl)- (9CI) (CA INDEX NAME)

RN 511248-20-7 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,4-dichlorophenyl)methyl]-N2-(1-methyl-1H-indazol-6-yl)- (9CI) (CA INDEX NAME)

RN 511248-21-8 CAPLUS

CN 2,4-Pyrimidinediamine, N4-(1,3-benzodioxol-5-ylmethyl)-5-bromo-N2-(1-methyl-1H-indazol-6-yl)- (9CI) (CA INDEX NAME)

RN 511248-22-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(4-chlorophenyl)methyl]-N2-(1-methyl-1H-indazol-6-yl)- (9CI) (CA INDEX NAME)

RN 511248-24-1 CAPLUS

CN Benzenesulfonamide, 4-[2-[[5-bromo-2-[(1-methyl-1H-indazol-5-yl)amino]-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 511248-25-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indazol-5-yl)-N4-(1-phenylethyl)- (9CI) (CA INDEX NAME)

RN 511248-26-3 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[1-(4-bromophenyl)ethyl]-N2-(1-methyl-1H-indazol-5-yl)-, hydrochloride (9CI) (CA INDEX NAME)

•x HCl

RN 511248-29-6 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indazol-5-yl)-N4-(1-methyl-1-phenylethyl)-, hydrochloride (9CI) (CA INDEX NAME)

10/734039

●x HCl

RN 511248-30-9 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N4-[(2,5-dichlorophenyl)methyl]-N2-(1-methyl-1H-indazol-5-yl)-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 511248-31-0 CAPLUS

CN

2,4-Pyrimidinediamine, 5-bromo-N4-[(4-methoxyphenyl)methyl]-N2-(1-methyl-1H-indazol-5-yl)-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 511248-32-1 CAPLUS

CN 2,4-Pyrimidinediamine, 5-bromo-N2-(1-methyl-1H-indazol-5-yl)-N4-[[4-(trifluoromethyl)phenyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)

•x HCl

RN 511248-33-2 CAPLUS

CN 2,4-Pyrimidinediamine, 5-fluoro-N2-(1-methyl-1H-indazol-5-yl)-N4-(1-phenylethyl)-, dihydrochloride (9CI) (CA INDEX NAME)

•2 HCl

RN 511248-38-7 CAPLUS

CN Benzenesulfonamide, 4-[2-[[5-bromo-2-[(1-ethyl-1H-indazol-5-yl)amino]-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 511248-39-8 CAPLUS

CN 2,4-Pyrimidinediamine, N2-6-benzothiazolyl-5-fluoro-N4-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

RN 511248-40-1 CAPLUS

CN Benzenesulfonamide, 4-[2-[[2-(6-benzothiazolylamino)-5-fluoro-4-pyrimidinyl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & & & & & & & & & & & & & & & \\ H_2N-S & & & & & & & & & & & & \\ O & & & & CH_2-CH_2-NH & & & & & & & & \\ \end{array}$$

RN 511248-49-0 CAPLUS

CN 4-Pyrimidineacetonitrile, 2-(6-benzothiazolylamino)- $\alpha$ -(3-bromophenyl)-5-fluoro- (9CI) (CA INDEX NAME)

RN 511248-52-5 CAPLUS

CN 4-Pyrimidineacetonitrile, 5-fluoro-2-(1H-indazol-6-ylamino)-α-(4methoxyphenyl)- (9CI) (CA INDEX NAME)

RN 511248-53-6 CAPLUS

CN 4-Pyrimidineacetonitrile, 5-fluoro- $\alpha$ -(2-fluorophenyl)-2-(1H-indazol-6-ylamino)- (9CI) (CA INDEX NAME)

RN 511248-54-7 CAPLUS

CN 4-Pyrimidineacetonitrile,  $\alpha$ -1,3-benzodioxol-5-yl-5-bromo-2-(1H-indazol-6-ylamino)- (9CI) (CA INDEX NAME)

RN 511248-55-8 CAPLUS

CN 4-Pyrimidineacetonitrile, 5-bromo- $\alpha$ -(4-cyanophenyl)-2-(1H-indazol-6-ylamino)- (9CI) (CA INDEX NAME)

RN 511248-57-0 CAPLUS

CN 4-Pyrimidineacetonitrile, 5-bromo-2-(1H-indazol-6-ylamino)- $\alpha$ -(4-nitrophenyl)-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511248-56-9 CMF C19 H12 Br N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511248-59-2 CAPLUS

CN 4-Pyrimidineacetonitrile, 5-bromo-2-(1H-indazol-6-ylamino)- $\alpha$ -3-pyridinyl-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 3

CRN 511248-58-1 CMF C18 H12 Br N7

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 511248-81-0 CAPLUS

CN 4-Pyrimidineacetonitrile, 5-bromo- $\alpha$ -(4-nitrophenyl)-2-(6-quinolinylamino)-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 511248-80-9 CMF C21 H13 Br N6 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

# RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 32 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:927413 CAPLUS

DN 138:14070

TI CDK inhibiting pyrimidines

IN Brumby, Thomas; Jautelat, Rolf; Prien, Olaf; Schaefer, Martina;

10/734039 Siemeister, Gerhard; Luecking, Ulrich; Huwe, Christoph Schering Aktiengesellschaft, Germany PA so PCT Int. Appl., 240 pp. CODEN: PIXXD2 Patent DT German LA FAN.CNT 1 APPLICATION NO. DATE KIND DATE PATENT NO. ----------20021205 WO 2002-EP5669 20020523 WO 2002096888 PΙ **A**1 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG 20030102 DE 2001-10127581 20010529 DE 10127581 Α1 DE 2002-10212098 20020311 **A1** 20031023 DE 10212098 20020523 20021205 CA 2002-2449118 AA CA 2449118 NZ 2002-529654 20031219 20020523 NZ 529654 Α 20040303 EP 2002-738100 20020523 EP 1392662 Α1 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR BR 2002-9774 20040601 20020523 BR 2002009774 Α JP 2003-500067 20020523 JP 2004535414 T2 20041125 20040527 US 2002-156759 20021107 US 2004102630 A1 US 2004-842419 20040511 US 2004224966 A1 20041111 PRAI DE 2001-10127581 Α 20010529 DE 2002-10212098 Α 20020311 WO 2002-EP5669 W 20020523 **A3** US 2002-156759 20021107 MARPAT 138:14070 os 477588-01-5P 477588-02-6P 477588-03-7P IT RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (preparation and cyclin-dependent kinase inhibition of arylaminopyrimidines) RN 477588-01-5 CAPLUS 2,4-Pyrimidinediamine, 5-bromo-N2-1H-indazol-5-yl-N4-2-propynyl- (9CI) CN (CA INDEX NAME)

477588-02-6 CAPLUS RN2,4-Pyrimidinediamine, N2-5-benzothiazolyl-5-bromo-N4-2-propynyl- (9CI) CN (CA INDEX NAME)

RN 477588-03-7 CAPLUS CN 1H-Indol-5-amine, N-[5-bromo-4-(

IN 1H-Indol-5-amine, N-[5-bromo-4-(2-propynylamino)-2-pyrimidinyl]-2,3dihydro-1-(methylsulfonyl)- (9CI) (CA INDEX NAME)

IT 477588-99-1P 477589-05-2P 477589-06-3P 477589-15-4P 477590-09-3P 477590-10-6P

477590-11-7P 477590-12-8P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation and cyclin-dependent kinase inhibition of arylaminopyrimidines)

RN 477588-99-1 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 5-[[5-bromo-4-[[(1R)-1-(hydroxymethyl)-2-methylpropyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 477589-05-2 CAPLUS

CN 1-Butanol, 2-[[2-(1,3-benzodioxol-5-ylamino)-5-bromo-4-pyrimidinyl]amino]-3-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 477589-06-3 CAPLUS

CN 1-Butanol, 2-[[2-(1H-benzotriazol-5-ylamino)-5-bromo-4-pyrimidinyl]amino]-3-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 477589-15-4 CAPLUS

CN 1-Butanol, 2-[[5-bromo-2-(1H-indol-5-ylamino)-4-pyrimidinyl]amino]-3-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 477590-09-3 CAPLUS

CN 1-Naphthalenesulfonamide, 5-[[5-bromo-4-[[(1S)-2-hydroxy-1-methylethyl]amino]-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 477590-10-6 CAPLUS

CN 1H-Indole-1-sulfonamide, 5-[[5-bromo-4-[[(1S)-2-hydroxy-1-methylethyl]amino]-2-pyrimidinyl]amino]-N,N-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 477590-11-7 CAPLUS

CN 1H-Indole-1-sulfonamide, 4-[[5-bromo-4-[[(1S)-2-hydroxy-1-methylethyl]amino]-2-pyrimidinyl]amino]-N,N-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 477590-12-8 CAPLUS

CN 1-Propanol, 2-[[5-bromo-2-[(3,4-dihydro-1,1-dioxido-2H-1,2-benzothiazin-7-yl)amino]-4-pyrimidinyl]amino]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

# RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 33 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2002:805369 CAPLUS
- DN 138:238114
- TI Synthesis of 4-(trihalomethyl)dipyrimidin-2-ylamines from  $\beta$ -alkoxy- $\alpha$ ,  $\beta$ -unsaturated trihalomethyl ketones
- AU Zanatta, Nilo; Lopes, Elizandra C. S.; Fantinel, Leonardo; Bonacorso, Helio G.; Martins, Marcos A. P.
- CS Nucleo de Quimica de Heterociclos (NUQUIMHE), DEp. de Quimica, Univ. Federal de Santa Maria, Santa Maria, Brazil
- SO Journal of Heterocyclic Chemistry (2002), 39(5), 943-947 CODEN: JHTCAD; ISSN: 0022-152X
- PB HeteroCorporation

DT Journal English LΑ os CASREACT 138:238114 502162-67-6P 502162-68-7P 502162-71-2P IT RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of [(trihalomethyl)pyrimidinyl]amines from  $\beta$ -alkoxy- $\alpha$ ,  $\beta$ -unsatd. trihalomethyl ketones and [(trichloromethyl)pyrimidinyl]guanidine) 502162-67-6 CAPLUS RN CN Furo [2,3-d] pyrimidin-4-ol, 1,4,4a,5,6,7a-hexahydro-2-[[4-(trichloromethyl)-2-pyrimidinyl]amino]-4-(trifluoromethyl)-, (4aR,7aS)-rel- (9CI) (CA INDEX

Relative stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 502162-68-7 CAPLUS
CN 4H-Pyrano[2,3-d]pyrimidin-4-ol, 1,4a,5,6,7,8a-hexahydro-2-[[4-(trichloromethyl)-2-pyrimidinyl]amino]-4-(trifluoromethyl)-, (4aR,8aR)-rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 502162-71-2 CAPLUS

CN 4H-Pyrano[2,3-d]pyrimidin-4-one, 1,4a,5,6,7,8a-hexahydro-2-[[4-(trichloromethyl)-2-pyrimidinyl]amino]-, (4aR,8aS)-rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD

#### ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 34 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     2001:833291 CAPLUS
AN
     135:357949
DN
TI
     Synthesis of substituted amino pyrimidine/triazine derivatives as 5-HT7
     receptor antagonists
     Poss, Michael A.; Purandare, Ashok V.; Mattson, Ronald J.; Sun, Li-qiang
IN
     Bristol-Myers Squibb Company, USA
PA
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PCT Int. Appl., 99 pp. SO

CODEN: PIXXD2

DT Patent English LA

באאז כאויים

FAN.																	
	PATENT	NO.			KIN	D :	DATE			APPL	ICAT	ION I	NO.		D	ATE	
									- <b></b> -					-			
PI	I WO 2001085701			A1 20011115			WO 2001-US13324					20010425					
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
		CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	HR,
		ΗU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	ΚZ,	LC,	LK,	LR,	LS,	LT,
		LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PL,	PT,	RO,	RU,
		SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,	ŪĠ,	UΖ,	VN,	ΥU,
		ZA,	ZW,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM					
	RW	: GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZW,	ΑT,	BE,	CH,	CY,
		DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	TR,	BF,
		ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG		
	US 200	20321	99		A1		2002	0314	1	US 2	001-	8412	73		20	0104	424
	US 663	0469			B2		2003	1007									
	CA 240	9729			AA		2001	1115	(	CA 2	001-2	2409	729		20	00104	425
	EP 128	0781			<b>A1</b>		2003	0205		EP 2	001-	9288	5 <b>7</b>		20	00104	425
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR						
	JP 200	35327	14		T2		2003	1105	,	JP 2	001-	5823	02		20	00104	425
PRAI	US 200	0-202	931P		P		2000	0509									
	WO 200																
os	MARPAT	135:	3579	49													

IT372182-50-8P

> RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug; synthesis of substituted amino pyrimidine/triazine derivs. as 5-HT7 receptor antagonists)

RN 372182-50-8 CAPLUS

2,4-Pyrimidinediamine, N2-(2,3-dihydro-1H-inden-2-yl)-N4-(1-phenylethyl)-CN (9CI) (CA INDEX NAME)

#### THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 2 ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
L4
    ANSWER 35 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
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AN 2001:816647 CAPLUS

DN 135:357948

TI Preparation of heterocyclic compounds as phosphodiesterase V (PDE V) inhibitors

```
Yamada, Koichiro; Matsuki, Kenji; Omori, Kenji; Kikkawa, Kohei
TN
     Tanabe Seiyaku Co., Ltd., Japan
PA
     PCT Int. Appl., 207 pp.
SO
     CODEN: PIXXD2
     Patent
DT
     Japanese
LA
FAN.CNT 3
     PATENT NO.
                         KIND
                                DATE
                                            APPLICATION NO.
                                                                   DATE
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                                                                   _____
                                20011108
                                            WO 2001-JP2034
                                                                   20010315
     WO 2001083460
                         A1
PΙ
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
             HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT,
             LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
             SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
             YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
             BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                          AU 2001-41142
     AU 2001041142
                                20011112
                                                                   20010315
                          Α5
                          AA
                                20021023
                                            CA 2001-2407231
     CA 2407231
                                                                   20010315
                                            EP 2001-912373
                                20030122
     EP 1277741
                          A1
                                                                   20010315
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                20040430
                                            NZ 2001-522217
     NZ 522217
                          Α
                                                                   20010315
     US 2003229089
                          A1
                                20031211
                                            US 2002-258545
                                                                   20021025
     US 2004142930
                                20040722
                                            US 2003-699804
                                                                   20031104
                          A1
                                20000428
PRAI JP 2000-130371
                          Α
                                20000913
     JP 2000-277652
                          Α
     WO 2001-JP2034
                          W
                                20010315
                          A2
                                20021025
     US 2002-258545
     MARPAT 135:357948
OS
     372114-55-1P
IT
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
     BIOL (Biological study); PREP (Preparation); USES (Uses)
        (preparation of heterocyclic compds. as phosphodiesterase V inhibitors
        preventive or therapeutic agents for various diseases due to
        dysfunction of signal transduction through cGMP)
RN
     372114-55-1 CAPLUS
     5-Pyrimidinecarboxamide, 4-[[(3-chloro-4-methoxyphenyl)methyl]amino]-2-
CN
     [(2,3-dihydro-1H-inden-2-yl)amino]-N-(2-pyridinylmethyl)- (9CI) (CA INDEX
     NAME)
                          NH-CH2
                   NH
                   CH2
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Cl

OMe

CN

(CA INDEX NAME)

#### ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 36 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     2000:725470 CAPLUS
     133:296440
DN
     Preparation of phthalazines for treating inflammatory diseases
ΤI
     Bold, Guido; Dawson, King Janet; Frei, Jorg; Heng, Richard; Manley, Paul
IN
     William; Wietfeld, Bernhard; Wood, Jeanette Marjorie
     Novartis A.-G., Switz.; Novartis-Erfindungen Verwaltungsgesellschaft
PA
     m.b.H.; Dawson King, Janet
     PCT Int. Appl., 127 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                                    DATE
     PATENT NO.
                            KIND
                                                APPLICATION NO.
                                                                            DATE
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                                                 -----
                                    -----
                                                WO 2000-EP2726
                                    20001012
     WO 2000059509
                            A1
                                                                            20000328
PΙ
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,
              CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
              SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     CA 2366857
                             AA
                                    20001012
                                               CA 2000-2366857
                                                                            20000328
     EP 1165085
                             A1
                                    20020102
                                                 EP 2000-920604
                                                                            20000328
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
               IE, FI
     BR 2000009507
                                    20020115
                                                  BR 2000-9507
                                                                            20000328
                             Α
     JP 2002541108
                             T2
                                    20021203
                                                  JP 2000-609072
                                                                            20000328
     AU 766081
                             B2
                                    20031009
                                                  AU 2000-41125
                                                                            20000328
                                    20011019
                                                  NO 2001-4655
                                                                            20010925
     NO 2001004655
                             Α
                                    20030116
                                                  US 2001-964025
                                                                            20010926
     US 2003013718
                             A1
     US 6686347
                             B2
                                    20040203
     US 2004142934
                                    20040722
                                                  US 2003-723238
                                                                            20031126
                             A1
     US 6911440
                                    20050628
                            B2
     US 2005176711
                            A1
                                    20050811
                                                  US 2005-99292
                                                                            20050405
PRAI CH 1999-603
                             Α
                                    19990330
     GB 1999-16064
                             Α
                                    19990708
     WO 2000-EP2726
                             W
                                    20000328
     US 2001-964025
                             A3
                                    20010926
     US 2003-723238
                             A3
                                    20031126
os
     MARPAT 133:296440
IT
     300842-79-9P
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
     BIOL (Biological study); PREP (Preparation); USES (Uses)
         (preparation of phthalazines for treating inflammatory diseases)
     300842-79-9 CAPLUS
RN
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1-Phthalazinamine, N-(4-methyl-2-pyrimidinyl)-4-(4-pyridinylmethyl)- (9CI)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 37 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2000:227963 CAPLUS

DN 132:255752

TI Use of ninhydrin derivatives for coloring keratin-containing fibers

IN Moeller, Hinrich; Hoeffkes, Horst; Oberkobusch, Doris

PA Henkel K.-G.a.A., Germany

SO Ger. Offen., 14 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI DE 19845481	A1	20000406	DE 1998-19845481	19981002
PRAI DE 1998-19845481		19981002		

OS MARPAT 132:255752

IT 262613-74-1

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(ninhydrin derivs. for coloring keratin-containing fibers)

RN 262613-74-1 CAPLUS

CN 1H-Indene-1,3(2H)-dione, 2-hydroxy-2-[(4-methyl-2-pyrimidinyl)amino]-(9CI) (CA INDEX NAME)

L4 ANSWER 38 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2000:191092 CAPLUS

DN 132:222659

- TI Preparation of aminoalkylphosphonic ester derivatives as cell adhesion inhibitors
- IN Kono, Yasushi; Sawada, Takayuki; Nomura, Masahiro; Takahashi, Yukie; Tsubuki, Takeshi; Sakoe, Yasuhiko; Kuriyama, Kazuhiko
- PA Kyorin Pharmaceutical Co., Ltd., Japan
- SO PCT Int. Appl., 55 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

L WIA .	~14 T	1																
	PATENT NO.				KIN	KIND DATE			APPLICATION NO.					D	ATE			
	- <b>-</b> -						_					<b>-</b> -						
ΡI	WO 2000015645			A1 20000323			WO 1999-JP4913					19990910						
		W:	ΑE,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	CA,	CH,	CN,	CR,	CU,
			CZ,	DE,	DK,	DM,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	HR,	HU,	ID,	IL,
			IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	MD,
			MG,	MK,	MN,	MW,	MX,	NO,	NZ,	PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,
			SL,	TJ,	TM,	TR,	TT,	UA,	ŪĠ,	US,	UΖ,	VN,	YU,	ZA,	ZW,	AM,	ΑZ,	BY,
			KG,	KZ,	MD,	RU,	ΤJ,	TM										
		RW:	GH,	GM,	KE,	LS,	MW,	SD,	SL,	SZ,	ŪĠ,	ZW,	ΑT,	ΒE,	CH,	CY,	DE,	DK,
			ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	ВJ,	CF,	CG,
			CI,	CM,	GA,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG					
	ΑU	9956	485			A1		2000	0403		AU 1	999-	5648	5		19	9990	910
PRAI	JP	1998	-258	841		A		1998	0911									
	WO	1999	-JP4	913		W		1999	0910									
00	343 T	י שאכו	122	2226														

OS MARPAT 132:222659

IT 261617-03-2P 261617-04-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of aminoalkylphosphonic ester derivs. as cell adhesion inhibitors and drugs)

RN 261617-03-2 CAPLUS

CN Phosphonic acid, [[[[5-[[4-(trifluoromethyl)-2-pyrimidinyl]amino]-1-naphthalenyl]oxy]acetyl]amino]methyl]-, diethyl ester (9CI) (CA INDEX NAME)

RN 261617-04-3 CAPLUS

CN Phosphonic acid, [2-[[[5-[[4-(trifluoromethyl)-2-pyrimidinyl]amino]-1naphthalenyl]oxy]acetyl]amino]ethyl]-, diethyl ester (9CI) (CA INDEX
NAME)

#### THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 8 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L4
    ANSWER 39 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN
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AN 1999:505664 CAPLUS

DN 131:144609

Preparation of pyrimidinecarboxylates and analogs as transcription factor TI activation inhibitors

Suto, Mark J.; Gayo, Leah M.; Palanki, Moorthy S. S.; Ransone-Fong, Lynn IN

Signal Pharmaceuticals, Inc., USA PA

SO U.S., 32 pp.

CODEN: USXXAM

DTPatent

LΑ English

FAN.	FAN.CNT 4																		
	PAT	rent 1	NO.					DATE			APPL:	ICAT	ION	NO.		D	ATE		
ΡI	US	5935	966			Α		1999	0810		US 1:	997-	8076	77		1:	9970	227	
	US 5852028				Α				US 1995-574406					19951218					
	WO 9709325				<b>A</b> 1	19970313			WO 1996-US14089					19960830					
																DE,			
			ES,	FI,	GB,	GE,	HU,	IL,	IS,	JP,	KE,	KG,	KP,	KR,	ΚZ,	LK,	LR,	LS,	
			LT,	LU,	LV,	MD,	MG,	MK,	MN,	MW,	MX,	NO,	NZ,	PL,	PT,	RO,	RU,	SD,	
																AM,			
			KG,	ΚZ,	MD,	RU,	ТJ,	TM											
		RW:	KE,	LS,	MW,	SD,	SZ,	ŪĠ,	ΑT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	
			ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA			
	WO	9838	171			<b>A1</b>		1998	0903	1	WO 1	998-	US36:	16		1:	9802	224	
		W:	ΑU,	CA,	JP														
		RW:	ΑT,	ΒE,	CH,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE
	ΑU	9866	667			A1		1998	0918		AU 1:	998-	6666'	7		1.9	9802	224	
PRAI	US	1995	-310	9P		P		1995	0901										
		1995						1995	1218										
		1996						1996	0830										
		1997						1997	0227										
		1998						1998	0224										
os	MAI	RPAT :	131:	1446	09														
IT	188	3936-	13-2	P 18	8936	-55-2	2P 1	8893	6-56	-3P									

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrimidinecarboxylates and analogs as transcription factor activation inhibitors)

RN 188936-13-2 CAPLUS CN 5-Pyrimidinecarboxylic acid, 2-[(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 188936-55-2 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(1,3-dihydro-5-methyl-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 188936-56-3 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(5,6-dichloro-1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 40 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1998:608604 CAPLUS

DN 129:216625

TI Preparation of pyrimidinecarboxylates for treating inflammatory conditions

IN Suto, Mark J.; Gayo, Leah M.; Palanki, Moorthy S. S.; Ransone-Fong, Lynn J.

PA Signal Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 95 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN. CNT 4

PATENT NO. KIND DATE APPLICATION NO. DATE

ΡI	WO 9838171	A1 19980903	WO 1998-US3616	19980224						
	W: AU, CA, JP									
	RW: AT, BE, CH,	DE, DK, ES, FI,	FR, GB, GR, IE, IT, I	U, MC, NL, PT, SE						
	US 5935966	A 19990810	US 1997-807677	19970227						
	AU 9866667	A1 19980918	AU 1998-66667	19980224						
PRAI	US 1997-807677	A 19970227								
	US 1995-3109P	P 19950901								
	US 1995-574406	A2 19951218								
	WO 1996-US14089	W 19960830								
	WO 1998-US3616	W 19980224								
os	MARPAT 129:216625									
IT	188936-13-2P 188936	-55-2P 188936-56-	-3P							
	RL: BAC (Biological	activity or effe	ector, except adverse)	; BSU (Biological						
	study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);									
			aration) · USES (Uses)	_						

BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of pyrimidinecarboxylates for treating inflammatory conditions)

RN 188936-13-2 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 188936-55-2 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(1,3-dihydro-5-methyl-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 188936-56-3 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(5,6-dichloro-1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

## RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 41 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1997:302930 CAPLUS

DN 126:277492

TI Preparation of pyrimidinecarboxylates and related compounds for treating inflammatory conditions

IN Suto, Mark J.; Gayo, Leah M.; Palanki, Moorthy S. S.; Ransone-Fong, Lynn J.

PA Signal Pharmaceuticals, Inc., USA; Suto, Mark J.; Gayo, Leah M.; Palanki, Moorthy, S. S.; Ransone-Fong, Lynn J.

SO PCT Int. Appl., 81 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 4

T. WITA . A	-14 T	-																
	PATENT NO.				KIND DATE			APPLICATION NO.						DATE				
ΡI	WO	9709:	325			 A1	-	 1997	0313		WO 1	 996-1	 US14	 089		19	9960	830
		W:						BB,										
			ES,	FI,	GB,	GE,	HU,	IL,	IS,	JP,	KE,	KG,	ΚP,	KR,	ΚZ,	LK,	LR,	LS,
			LT,	LU,	LV,	MD,	MG,	MK,	MN,	MW,	MX,	NO,	NZ,	PL,	PT,	RO,	RU,	SD,
			SE,	SG,	SI,	SK,	ТJ,	TM,	TR,	TT,	UA,	UG,	US,	UΖ,	VN,	AM,	ΑŹ,	BY,
			KG,	ΚZ,	MD,	RU,	ТJ,	TM										
		RW:	ΚE,	LS,	MW,	SD,	SZ,	UG,	ΑT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GB,	GR,
			ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA		
	US	58520	028			Α		1998	1222	Ţ	JS 1	995-	5744	06		19	99512	218
	CA	2230	896			AA		1997	0313	(	CA 1	996-:	2230	896		19	99608	830
	ΑU	9670	130			<b>A1</b>		1997	0327	7	AU 1	996-	7013	0		19	99608	330
	ΑU	7260	58			B2		2000	1026									
	JP	11512	2390			T2		1999	1026	Ü	JP 1	996-	5113:	24		19	99608	330
	US	5935	966			Α		1999	0810	τ	JS 1	997-	8076	77		19	99702	227
PRAI	US	1995	-310	9P		P		1995	0901									
	US	1995	-574	406		Α		1995	1218									
	WO	1996	-US14	4089		W		1996	0830									
os	MAF	TAGS	126:3	2774	92													

IT 188936-13-2P 188936-55-2P 188936-56-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrimidinecarboxylates and related compds. for treating inflammatory conditions)

RN 188936-13-2 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

RN 188936-55-2 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(1,3-dihydro-5-methyl-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

Me 
$$N \longrightarrow N$$
  $N \longrightarrow N$   $C-OEt$ 

RN 188936-56-3 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 2-[(5,6-dichloro-1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)amino]-4-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 42 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1987:102333 CAPLUS

DN 106:102333

TI Preparation of herbicidal benzolactam sultams

IN Diehr, Hans Joachim; Fest, Christa; Kirsten, Rolf; Kluth, Joachim;
Mueller, Klaus Helmut; Pfister, Theodor; Priesnitz, Uwe; Riebel, Hans
Jochem; Roy, Wolfgang; et al.

PA Bayer A.-G., Fed. Rep. Ger.

SO Ger. Offen., 54 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
ΡI	DE 3517845	A1 19861120	DE 1985-3517845	19850517
	EP 203220	A1 19861203	EP 1985-110829	19850819
	R: CH, DE, FR,	GB, IT, LI		
	US 4645528	A 19870224	US 1985-769280	19850823
	JP 61263976	A2 19861121	JP 1985-188719	19850829
PRAI	DE 1985-3517845	A 19850517		

OS CASREACT 106:102333

IT 103864-87-5P

RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of, as herbicide)

RN 103864-87-5 CAPLUS

CN 1,2,4-Benzothiadiazepin-5(4H)-one, 4-methoxy-3-[(4-methyl-2-pyrimidinyl)amino]-, 1,1-dioxide (9CI) (CA INDEX NAME)

### ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

ANSWER 43 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN L4

AN 1986:515087 CAPLUS

DN 105:115087

Heterocyclic 1-(2-hydroxyaminocarbonylphenylsulfonyl)urea derivatives TI

Diehr, Hans Joachim; Fest, Christa; Kirsten, Rolf; Kluth, Joachim; IN Mueller, Klaus Helmut; Pfister, Theodor; Priesnitz, Uew; Riebel, Hans Joachim; Roy, Wolfgang

Bayer A.-G., Fed. Rep. Ger. Ger. Offen., 62 pp. PA

so

CODEN: GWXXBX

DT Patent

German LA

FAN.CNT 2

	VI. 1 D				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	DE 3516435	A1	19860313	DE 1985-3516435	19850508
	EP 173958	A2	19860312	EP 1985-110835	19850819
	R: AT, BE, CH,	DE, FR	, GB, IT, LI	, NL, SE	
	US 4704158	Α	19871103	US 1985-769225	19850823
	AU 8546656	A1	19860306	AU 1985-46656	19850826
	DD 238524	A5	19860827	DD 1985-280079	19850828
	CA 1223592	A1	19870630	CA 1985-489588	19850828
	DK 8503927	Α	19860301	DK 1985-3927	19850829
	JP 61069761	A2	19860410	JP 1985-188713	19850829
	ZA 8506594	Α	19860430	ZA 1985-6594	19850829
	BR 8504158	Α	19860624	BR 1985-4158	19850829
	HU 39075	A2	19860828	HU 1985-3283	19850829
	ES 546560	A1	19860301	ES 1985-546560	19850830
PRAI	DE 1984-3431927	A1	19840830		
	DE 1985-3516435	Α	19850508		

CASREACT 105:115087 os

IT 103864-87-5P

> RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and ring cleavage of)

103864-87-5 CAPLUS RN

1,2,4-Benzothiadiazepin-5(4H)-one, 4-methoxy-3-[(4-methyl-2-CN pyrimidinyl)amino]-, 1,1-dioxide (9CI) (CA INDEX NAME)

#### ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 44 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1986:497490 CAPLUS

DN 105:97490

TI 1-(Phenylsulfonyl)-3-heteroarylureas

IN Diehr, Hans Joachim; Fest, Christa; Kirsten, Rolf; Kluth, Joachim;
Mueller, Klaus Helmut; Pfister, Theodor; Priesnitz, Uwe; Riebel, Hans
Jojchem; Roy, Wolfgang; et al.

PA Bayer A.-G. , Fed. Rep. Ger.

SO Eur. Pat. Appl., 65 pp.

CODEN: EPXXDW

DT Patent

LA German

FAN.CNT 2

T. TATA . A	CNI Z				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 173958	A2	19860312	EP 1985-110835	19850819
	R: AT, BE, CH,	DE, FR	, GB, IT,	LI, NL, SE	
	DE 3516435	A1	19860313	DE 1985-3516435	19850508
PRAI	DE 1984-3431927	Α	19840830		
	DE 1985-3516435	A	19850508		
TT	1020 <i>CA</i> 07 ED				

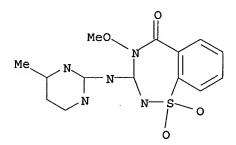
IT 103864-87-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and ring cleavage of)

RN 103864-87-5 CAPLUS

CN 1,2,4-Benzothiadiazepin-5(4H)-one, 4-methoxy-3-[(4-methyl-2-pyrimidinyl)amino]-, 1,1-dioxide (9CI) (CA INDEX NAME)



### ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 45 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1981:417342 CAPLUS

DN 95:17342

TI Mixed ligand cobalt(III) complexes obtained by substitution in dinitrobis(acetylacetonato)cobaltate(III) by sulfur and nitrogen donors

### 10/734039

ΑU Mishra, L. K.; Bhushan, Himanshu Dep. Chem., Patna Univ., Patna, 800 005, India CS Indian Journal of Chemistry, Section A: Inorganic, Physical, Theoretical so & Analytical (1981), 20A(4), 415-17 CODEN: IJCADU; ISSN: 0376-4710 DT Journal English LA IT 78036-06-3P RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of) RN 78036-06-3 CAPLUS CN Cobalt, (4-methyl-2-pyrimidinamine-N2) (nitrito-N) bis (2,4-pentanedionato-0,0')-, (OC-6-11)- (9CI) (CA INDEX NAME)

L4ANSWER 46 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN 1978:170124 CAPLUS AN DN 88:170124 TI Psychoactive agents. Part VI. Synthesis and central nervous system effects of some 2-substituted 5-acetyl-4-methylpyrimidine derivatives ΑU Arya, V. P.; David, J.; Grewal, R. S.; Marathe, S. B.; Patil, S. D. CS Res. Cent., Ciba-Geigy, Bombay, India Indian Journal of Chemistry, Section B: Organic Chemistry Including SO Medicinal Chemistry (1977), 15B(12), 1129-32 CODEN: IJSBDB; ISSN: 0376-4699 DTJournal LA English os CASREACT 88:170124 IT 66373-30-6P 66373-31-7P RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of) RN66373-30-6 CAPLUS CN Ethanone, 1-[2-(1H-benzimidazol-2-ylamino)-4-methyl-5-pyrimidinyl]- (9CI) (CA INDEX NAME)

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RN 66373-31-7 CAPLUS

CN Ethanone, 1-[4-methyl-2-[(4-methyl-2-quinazolinyl)amino]-5-pyrimidinyl](9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & N & N \\ \hline & N & N \\ Me & Me \end{array}$$

### ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 47 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1964:31547 CAPLUS

DN 60:31547

OREF 60:5678c-f

TI Anthraquinone dyes

IN Baumann, Fritz

PA Farbenfabriken Bayer A.-G.

SO 5 pp.

PΙ

DT Patent

LA Unavailable

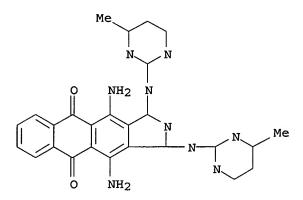
PATENT NO. KIND DATE APPLICATION NO. DATE

DE 1151335 19630711 DE 19570312

IT 101920-59-6, 1H-Naphth[2,3-f]isoindole-5,10-dione,

RN 101920-59-6 CAPLUS

CN 1H-Naphth[2,3-f]isoindole-5,10-dione, 4,11-diamino-2,3-dihydro-1,3-bis-[(4-methyl-2-pyrimidinyl)imino]- (6CI, 7CI) (CA INDEX NAME)



### ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 48 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1961:30413 CAPLUS

DN 55:30413

OREF 55:5968b-i,5969a-f

TI 1,4 - Diamino - 2,3 - anthraquinonedicarboximide dyes

IN Baumann, Fritz

PA Farbenfabriken Bayer Akt.-Ges.

DT Patent

LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 2945861		19600719	US	
	GB 879240			GB	
IT	101920-59-6, 1H-Nap	hth[2,3	-f]isoindole	e-5,10-dione,	
	4,11-diamino-2,3-di	hydro-1	.,3-bis(4-met	hyl-2-pyrimidinylimi:	no) -
	(preparation of)				
RN	101920-59-6 CAPLUS				
CN	1H-Naphth[2,3-f]iso	indole-	5,10-dione,	4,11-diamino-2,3-dih	ydro-1,3-bis-[(4-
	methyl-2-pyrimidiny	l)imino	)- (6CI, 7C	(CA INDEX NAME)	

## ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 49 OF 49 CAPLUS COPYRIGHT 2005 ACS on STN ΑN 1953:22276 CAPLUS DN 47:22276 OREF 47:3854h-i,3855a-e Chemotherapy of malaria. V. Synthesis of 4-(thiazolyl-amino)quinolines and 4-phenoxyquinolines ΑU Ganapathi, K.; Shah, M. H. CS Haffkine Inst., Bombay Proceedings - Indian Academy of Sciences, Section A (1951), 34A, 178-82 SO CODEN: PISAA7; ISSN: 0370-0089 Journal DTUnavailable LΑ CASREACT 47:22276 os 652984-62-8, Quinoline, 7-chloro-4-(4-methyl-2-pyrimidinylamino)-IT (preparation of) 652984-62-8 CAPLUS RNQuinoline, 7-chloro-4-(4-methyl-2-pyrimidinylamino)- (5CI) (CA INDEX CN

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=> log y COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 165.49 327.46

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 15:44:45 ON 03 DEC 2005